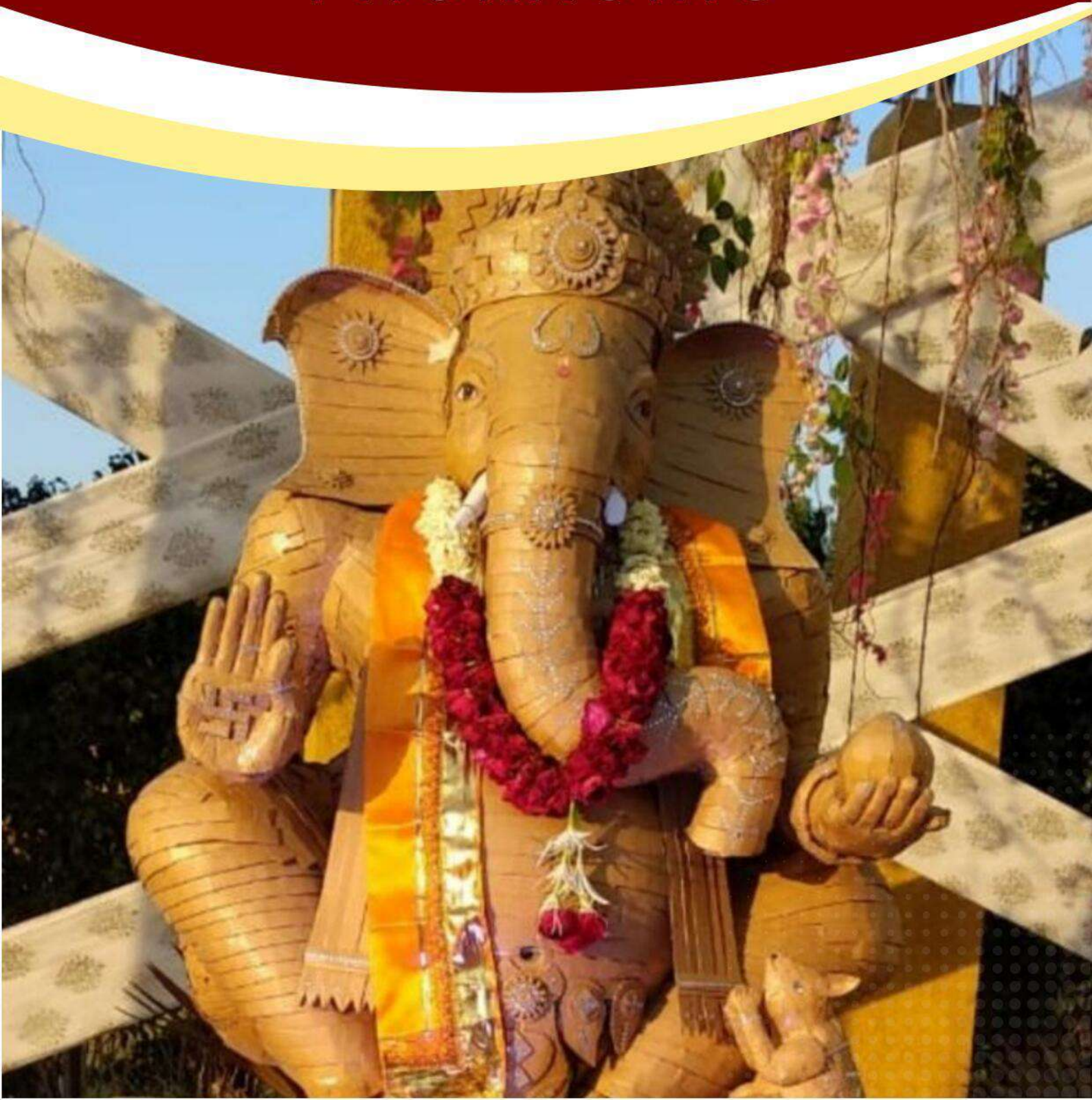




# BEYOND PACKAGING





# BEYOND PACKAGING

Since the industrial revolution in the 18<sup>th</sup> century, the world has moved forward technologically through mechanization. However, this has ushered in an era of pollution and ecological degradation. Fortunately, global society has now woken up to this reality, with the United Nations passing a resolution on March 2, 2022, to end plastic pollution.

Corrugated fiberboards, introduced a century ago in the manufacturing corrugated boxes, are known for their versatile characteristics and multi-purpose uses, as has been the trend in the last decade. Its strength and properties are being utilized globally for the same- from beds in the Tokyo Olympics and over a few hundred thousand in India being used during the Covid-19 epidemic for hospitalization.

We present this brochure to enlighten society and the future generation of corrugators, to develop more products to replace the hazardous material and save our planet. The innovative products seen in this brochure has been developed by FCBM members.

Shri Achyut Chandra

Chairman

Shri Dharmendra Pandya

Co-Chairman

Members

Shri Lakshminarayan R

Shri K.P. Singh

Shri Chetan Y Shah

Shri S. Balavassudevan

Shri G. Rajeev

Shri Kirti Kumar Gandhi

Shri Rajeev Katta

Shri Aditya Pal Sood

Shri Harish Jairath

Shri Jeevan Nayar

Shri Sudarshan G. Chary

New Markets Development Committee

Federation of Corrugated Box Manufacturers of India

# SUSTAINABLE CORRUGATED BOARD PRODUCTS



**1**

## FURNITURE & HOME DECOR PRODUCTS

*Bed, Work from Home Desk, Origami Chair, Luong Chair, Armchair, Desk Chair, Sofa Set, Table, Stool, Bench, Shelves, Coffee Table, Utility Desk, Rocking Chair, Podium, Laptop Desk on Bed*

## UTILITY DAILY PRODUCT

*Swachh Dust Bin, Curtain, Partition, Travel Baggers, Documents Storage Organizer, Serving Tray*

**2**

**3**

## EMERGENCY USE PRODUCTS

*Bed, Emergency Bed, Emergency Dry Toilet, Emergency Shelter, Sanitizer Stand*

## CHILDREAN LEARNING PRODUCTS DIY

*Utility Toys, Games, Organizer, Origami Chair, Playhouse, Storage*

**4**

**5**

## EDUCATIONAL PRODUCTS

*Geometry Math Concept Learning 2D & 3D Educational Toys*



# SUSTAINABLE CORRUGATED BOARD PRODUCTS



**6**

## DISPLAY & EXHIBITION PRODUCTS

*Products Display POP (Point of Purchase), Counter, Floor Display Kiosk, Exhibition Display Set.*

## ART, SCULPTURE & MURALS

*Vases, 2D & 3D Art, Murals, Creative Canvas*

**7**

**8**

## FASHION DISPLAY

*Fashion show of corrugated board outfits for spreading awareness of the eco-friendly products*

## LAMPS & LIGHTING PRODUCTS

*Table Lamp, Ceiling Lamp, Wall Lamp, Floor Lamp, Vase Lamp*

**9**

**10**

## INNOVATIVE PACKAGING

*Extraordinary innovative packaging for launching new products*

# SOLUTIONS FOR COMMON SOCIETAL PROBLEMS

1

Encouraging people to adapt sustainable, eco-friendly, lightweight furniture to reduce carbon footprint.

2

Provide sustainable, low-cost, lightweight, durable, emergency aid products immediately to the victim like Emergency Shelter, Emergency Dry Toilet, COVID Bed, Swachh Bin and many other products required during a pandemic or a natural disaster.

3

Providing children with a good hands-on learning education and art from an early age on environmental and conservation matters.





# CORRUGATED BOARD COVID BED



**World's  
1<sup>st</sup>**

## Cardboard Hospital Bed

With absolute Basic features of Hospital Bed

### Cardboard bed features: **LOW COST**

- Bed Size: 6' X 3' X 1.5'
  - Withstand 250 to 300 Kg. Load
  - Made from biodegradable, recyclable light weight cardboard
  - Unique design of engineering
  - Strong compact structure
  - Easy to assemble
  - Foldable, Transportable
  - Laminated wall to protect from moping
- ### Hospital bed feature:
- Fix Footboard & Headboard pvc pipe
  - Detachable side rail Guard pvc pipe
  - Inclined tilted headboard 0-30 degree
  - Infusion stand pvc & urine bag hanger
  - Movable ( Extra Feature)



During COVID-19, there was a huge demand for hospital beds in India and globally. To solve this issue, foldable and transportable beds were created with alow-cost cardboard material.



**Corrugated Bed in Drawing room**



**Corrugated Bed in Hospital**



# CORRUGATED BOARD SWACCH BINS

Simplifying the garbage collection in-house and discarding the waste and eliminating the process of cleaning the bins each time.



INSECT RESISTANT DESIGN | LOW COST | REUSABLE & RECYCLABLE  
AUTO-CLOSE FLIP | REMOVABLE TOP LID  
STRONG HEXAGONAL SHAPE | EASY TO HANDLE & ASSEMBLE  
FOLDABLE | VARIOUS SIZES | MULTI-COLOR PRINTING  
9 INCH HEXAGONAL PRISM & 24 INCH HEIGHT



# SUBSTITUTE FOR EXPENSIVE EDUCATIONAL TOYS



It's crucial for every child to learn geometry math with hands-on activities to easily understand the concepts. However, the options available in the market are quite expensive and not affordable for all.

These substitutes are easily affordable for all children.



# CORRUGATED BOARD EMERGENCY TOILETS

During earthquakes and natural disasters, it is found that majority of the deaths are caused due to the epidemic than the earthquake in itself. These portable toilets can easily be transported to the victims in the affected location via a helicopter



100% DISPOSABLE | 100% WATER-LESS DRY  
COMPACT & STURDY | PORTABLE (900 GMS)  
USER-FRIENDLY | WATERPROOF COATING  
STACKABLE | UNBREAKABLE



# **CORRUGATED BOARD WORK FROM HOME DESK**



Due to the pandemic, employees from multiple organizations started working from home and required affordable yet strong work stations.

Owing to this situation, these single shelf and double shelf models crafted from corrugated board gained popularity.



# CORRUGATED BOARD <<< GANESH IDOLS

From an environmental point of view, creating idols from Plaster of Paris (POP) is not advisable as it contaminates the water and creates water pollution.



Ganesh idols or any other such structures can be created with corrugated board which is eco-friendly and convenient for transportation.





# SHARK TANK INDIA SEASON 2 APPLICATION



Qualified in the pre-final round featuring three sub-rounds;  
awaiting confirmation for the final participation.

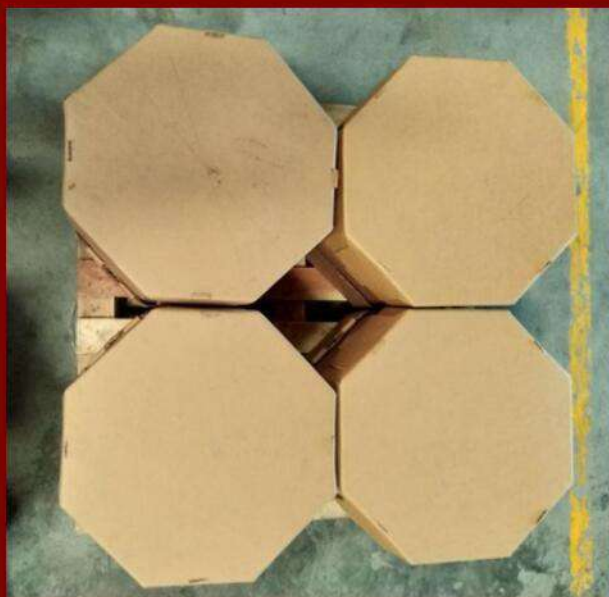


# CORRUGATED BOARD FASHION





# **CORRUGATED BOARD PALLETS**





# **CORRUGATED BOARD RESTAURANT FURNITURE**



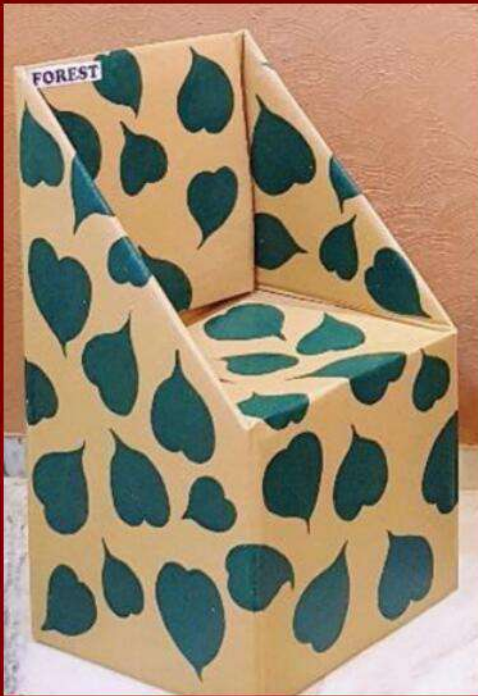


# **CORRUGATED BOARD HOME FURNITURE**





# **CORRUGATED BOARD STOOL & ORIGAMI CHAIR**



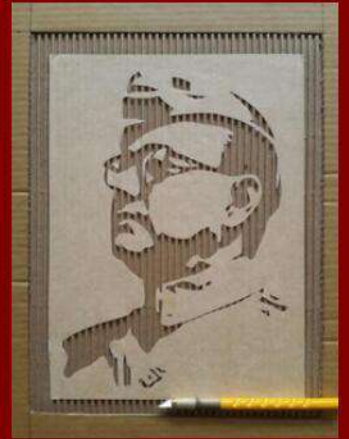
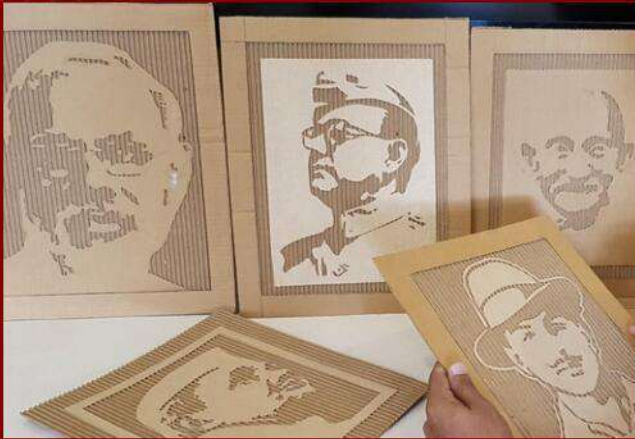


# CORRUGATED BOARD PRODUCT DISPLAY



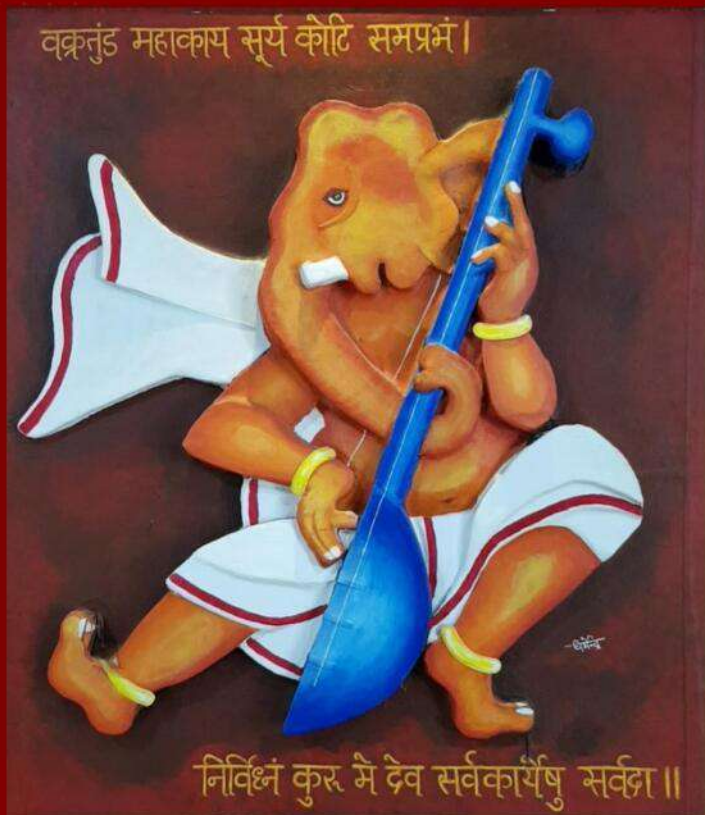


# CORRUGATED BOARD PHOTOS & CUT-OUTS





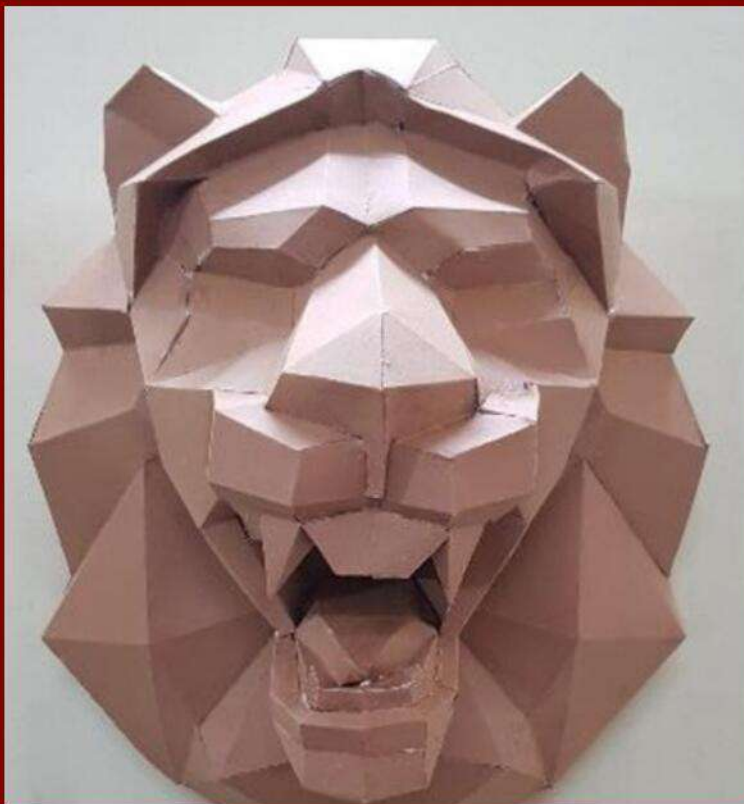
## CORRUGATED BOARD MURALS & MAPS





# CORRUGATED BOARD

## 3D ANIMALS





# CORRUGATED BOARD STORAGE CONTAINERS



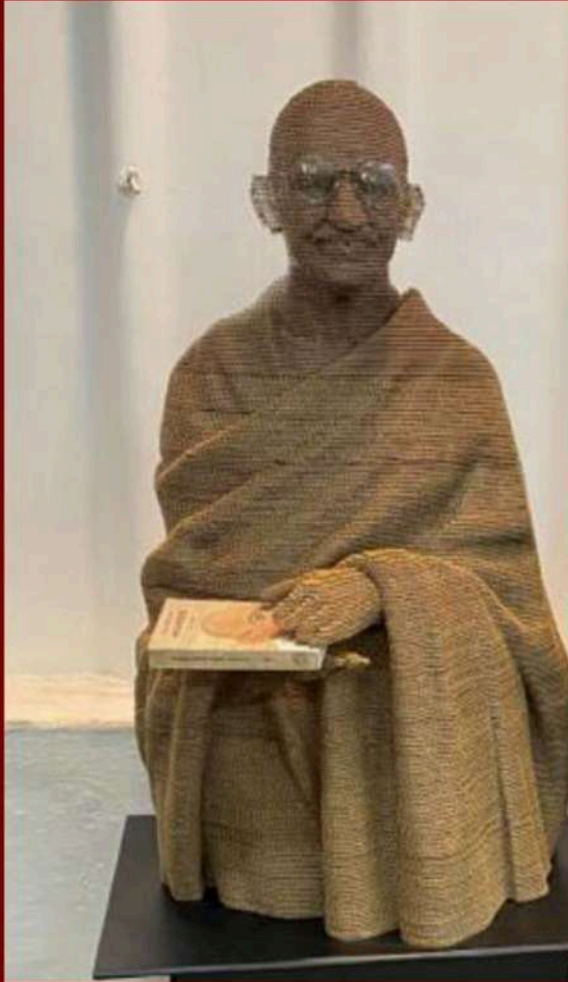


# **CORRUGATED BOARD VASES & MANDIR**

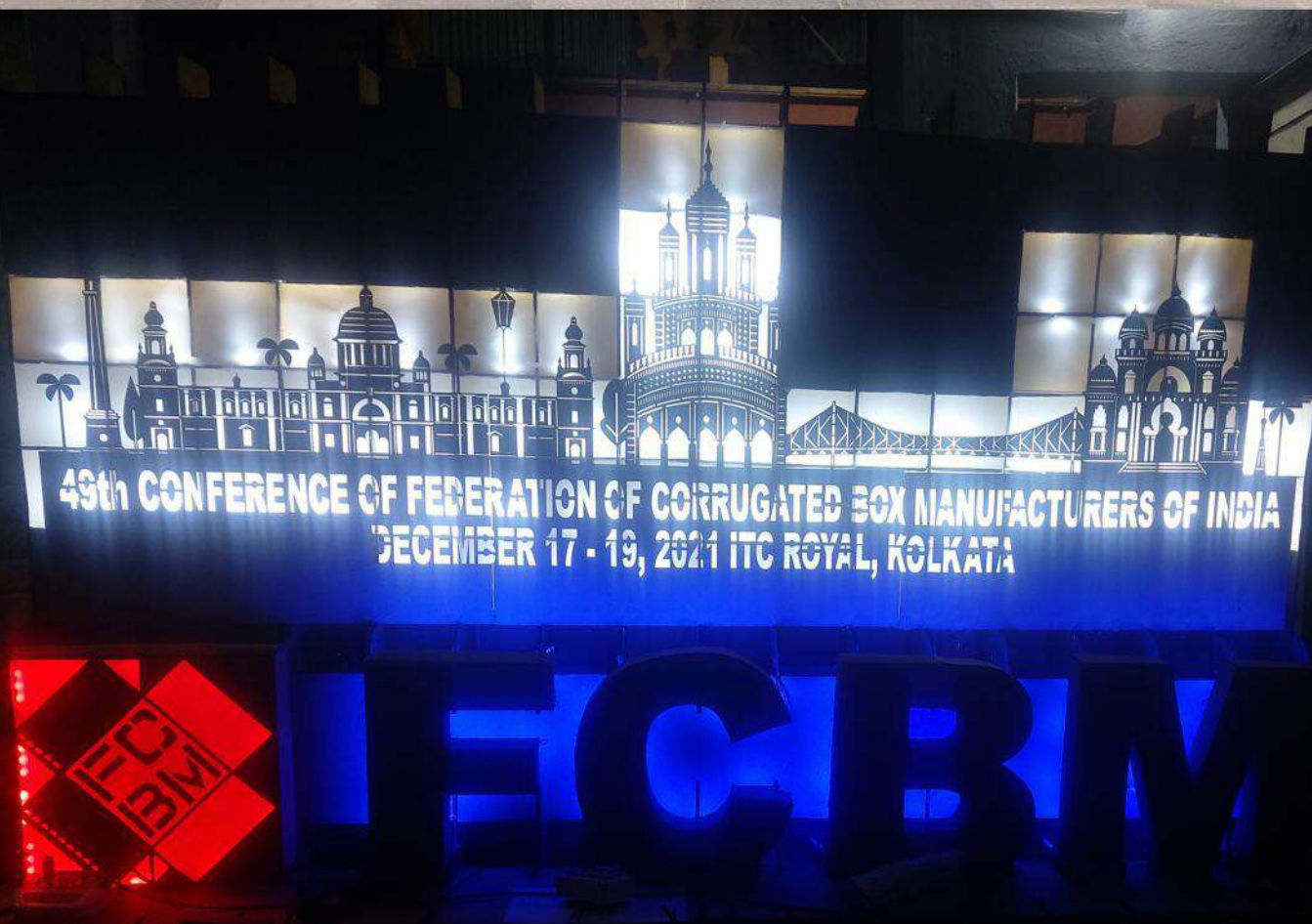




# CORRUGATED BOARD INSTALLATION <<<











# BEYOND PACKAGING

[www.fcbm.org](http://www.fcbm.org)

**FEDERATION OF CORRUGATED BOX MANUFACTURERS OF INDIA**

Regd. Office: 138, Mittal Estate No. 3, M. Vasanji Road, Andheri (East), Mumbai-400059, India

Phone: +91-22-28500687/4523

Email: [admin@fcbm.org](mailto:admin@fcbm.org)