



# Production of Paper

## Cups, Plates and Boxes

**Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Production Schedule, Working Capital Requirement, Plant Layout, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis**

# Introduction

A paper cup is a disposable cup made out of paper and often lined or coated with plastic or wax to prevent liquid from leaking out or soaking through the paper. It may be made of recycled paper and is widely used around the world.

Paper cups and glasses are made in a variety of sizes and shapes according to the amount of material to be filled.

They are designed and processed in many ways. Wax coated paper cups are used cold foods and drink. Simple paper cups are used for hot food and Drinks, prepared meat, vegetable and quick frozen food.





Disposable paper plates are conveniently used for serving eatables during family functions, eating chats and snacks, fruits, sweets etc. The paper plates and bowls are made by fusing two layers of good quality paper with a sheet of polythene. The product can be in any desired shape and size depending upon the die employed for manufacture.



Corrugated boxes and solid fibre containers are extensively being used in place of wooden boxes. The lower cost, lightweight and superiority over other packaging have been the key to the remarkable growth of fibre boxes.



With increasing levels of organized retail and marketing of consumer goods in India, the packaging industry is shifting towards higher end packaging materials. Carton box mostly used in pharmaceuticals companies, health and beauty products, processed food product and many more items. Thus, due to demand it is a good project for entrepreneurs to invest.



# Market Outlook


Global sales of disposable cups were valued at close to US\$ 12 Bn in 2016 and are projected to reach more than US\$ 20 Bn by 2026. Sales revenue is expected to increase at a CAGR of 5.9% in terms of value during the projected period.



The demand for paper plates is likely to grow substantially in future both in urban as well as rural areas. Paper plates are produced from paperboards classed in the category of industrial paper. Due weightage is given to the fact that demand for boards and industrial paper is rising at a much faster rate than writing and printing paper. It has been estimated that demand for boards and industrial paper could be as high as nine per cent compared with five per cent now.

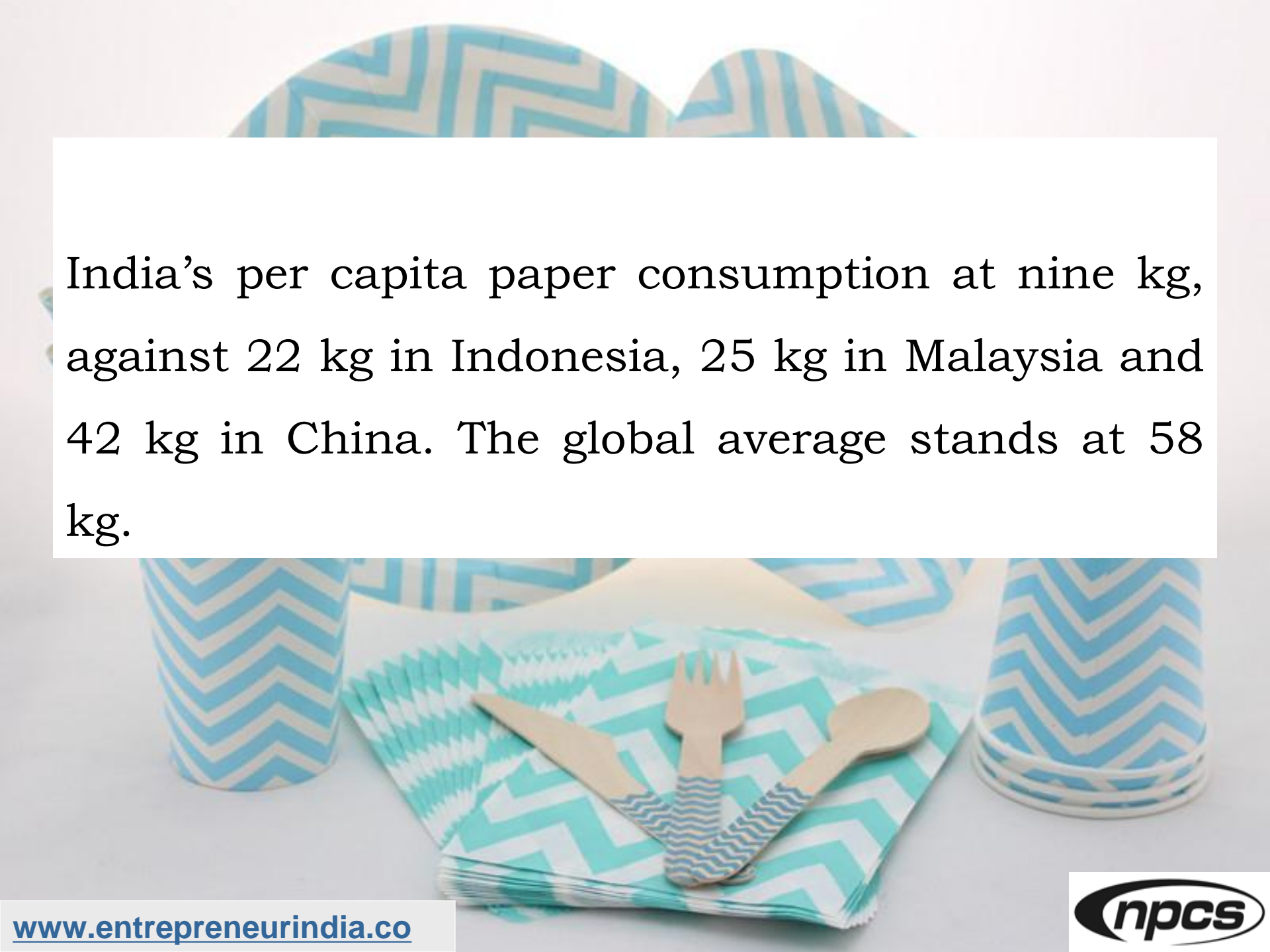






According to recent data, globally, per capita paper consumption for Europe is 129 kg, Australia 116 kg, Asia 45 kg and in China it is 75 kg. In India, on the other hand, the per capita paper consumption hovers between nine and 11 kg. Even developing countries have a much higher per capita consumption as compared to India.





India's per capita paper consumption at nine kg, against 22 kg in Indonesia, 25 kg in Malaysia and 42 kg in China. The global average stands at 58 kg.

# Few Indian Major Players are as under

- Astron Packaging Pvt. Ltd.
- Brown Kraft Inds. Ltd.
- Grand Packaging India Pvt. Ltd
- Wadpack Pvt. Ltd.

# Project at a Glance

COST OF PROJECT				MEANS OF FINANCE			
Particulars	Existing	Proposed	Total	Particulars	Existing	Proposed	Total
Land & Site Development Exp.	0.00	34.00	34.00	Capital	0.00	72.95	72.95
Buildings	0.00	55.50	55.50	Share Premium	0.00	0.00	0.00
Plant & Machineries	0.00	45.77	45.77	Other Type Share Capital	0.00	0.00	0.00
Motor Vehicles	0.00	4.00	4.00	Reserves & Surplus	0.00	0.00	0.00
Office Automation Equipments	0.00	22.00	22.00	Cash Subsidy	0.00	0.00	0.00
Technical Knowhow Fees & Exp.	0.00	8.00	8.00	Internal Cash Accruals	0.00	0.00	0.00
Franchise & Other Deposits	0.00	0.00	0.00	Long/Medium Term Borrowings	0.00	218.85	218.85
Preliminary & Pre-operative Exp	0.00	1.50	1.50	Debentures / Bonds	0.00	0.00	0.00
Provision for Contingencies	0.00	4.50	4.50	Unsecured Loans/Deposits	0.00	0.00	0.00
Margin Money - Working Capital	0.00	116.53	116.53				
<b>TOTAL</b>	<b>0.00</b>	<b>291.80</b>	<b>291.80</b>	<b>TOTAL</b>	<b>0.00</b>	<b>291.80</b>	<b>291.80</b>

# Project at a Glance

Year	Annualised		Book Value	Debt	Dividend	Retained Earnings		Payout	Probable Market Price	P/E Ratio	Yield Price/Book Value
	EPS	CEPS	Per Share		Per Share	Per Share		%		No.of Times	%
1-2	6.14	8.43	16.14	24.00	0.00	100.00	6.14	0.00	6.14	1.00	0.00
2-3	9.02	11.03	25.16	18.00	0.00	100.00	9.02	0.00	9.02	1.00	0.00
3-4	11.82	13.59	36.98	12.00	0.00	100.00	11.82	0.00	11.82	1.00	0.00
4-5	14.51	16.08	51.49	6.00	0.00	100.00	14.51	0.00	14.51	1.00	0.00
5-6	17.09	18.48	68.59	0.00	0.00	100.00	17.09	0.00	17.09	1.00	0.00

# Project at a Glance

Year	D. S. C. R.			Debt / Equity - Deposits Debt	Equity as- Equity	Total Net Worth	Return on Net Worth	Profitability Ratio					Assets Turnover Ratio	Current Ratio
	Individual	Cumulative	Overall					GPM	PBT	PAT	Net Contribution	P/V Ratio		
	(Number of times)			(Number of times)		%	%	%	%	%	%			
Initial				3.00	3.00									
1-2	1.26	1.26		1.49	1.49	3.48		30.62%	14.53%	9.59%	578.35	####	0.90	1.32
2-3	1.58	1.42		0.72	0.72	2.21		32.91%	18.75%	12.06%	375.86	68.92%	0.94	1.40
3-4	1.96	1.58	1.95	0.32	0.32	1.48		34.44%	21.71%	13.83%	422.44	67.78%	0.94	1.51
4-5	2.41	1.76		0.12	0.12	1.05		35.45%	23.82%	15.10%	469.02	66.89%	0.92	1.65
5-6	2.93	1.95		0.00	0.00	0.78		36.08%	25.30%	16.01%	515.59	66.18%	0.88	2.00

# Project at a Glance

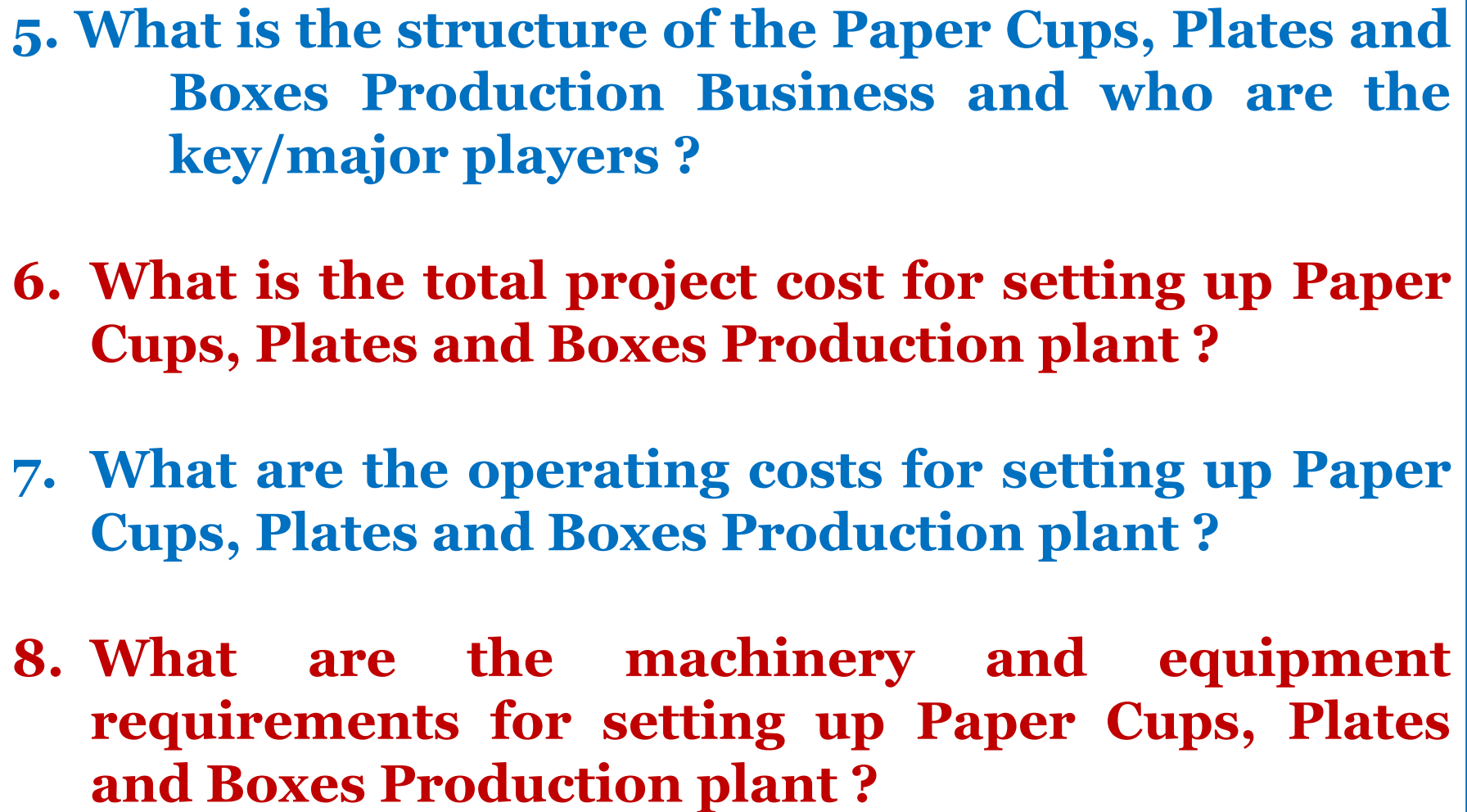
## BEP

BEP - Maximum Utilisation Year	5
Cash BEP (% of Installed Capacity)	50.15%
Total BEP (% of Installed Capacity)	52.11%
IRR, PAYBACK and FACR	
Internal Rate of Return .. ( In %age )	29.56%
Payback Period of the Project is ( In Years )	2 Years 4 Months
Fixed Assets Coverage Ratio ( No. of times )	7.073

# Major Queries/Questions Answered in the Report?

- 1. What is Paper Cups, Plates and Boxes Production industry ?**
- 2. How has the Paper Cups, Plates and Boxes Production industry performed so far and how will it perform in the coming years ?**
- 3. What is the Project Feasibility of Paper Cups, Plates and Boxes Production Plant ?**
- 4. What are the requirements of Working Capital for setting up Paper Cups, Plates and Boxes Production plant ?**



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- 5. What is the structure of the Paper Cups, Plates and Boxes Production Business and who are the key/major players ?**
  - 6. What is the total project cost for setting up Paper Cups, Plates and Boxes Production plant ?**
  - 7. What are the operating costs for setting up Paper Cups, Plates and Boxes Production plant ?**
  - 8. What are the machinery and equipment requirements for setting up Paper Cups, Plates and Boxes Production plant ?**

**9. Who are the Suppliers and Manufacturers of Plant & Machinery for setting up Paper Cups, Plates and Boxes Production plant ?**

**10. What are the requirements of raw material for setting up Paper Cups, Plates and Boxes Production plant ?**

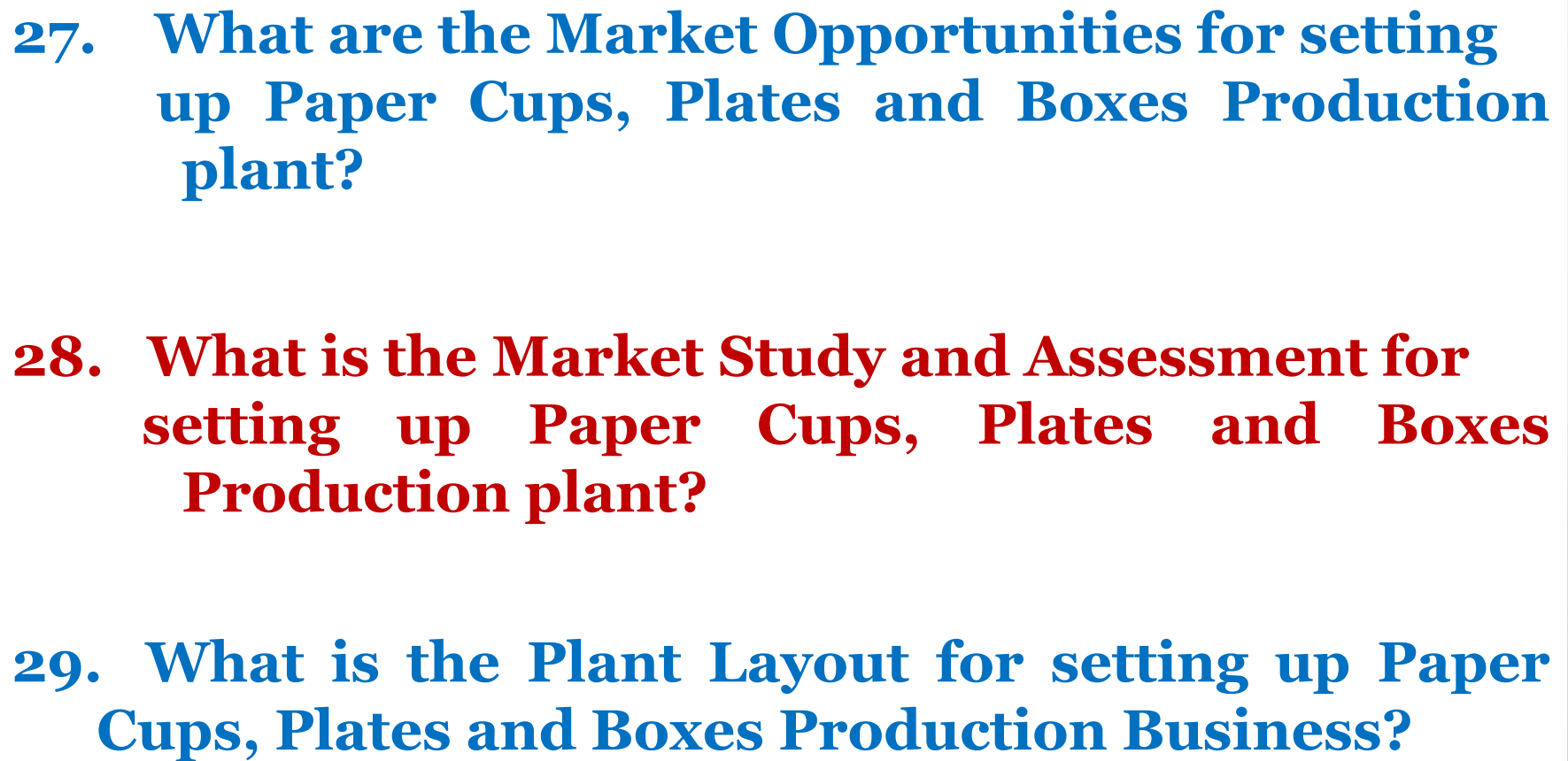
**11. Who are the Suppliers and Manufacturers of Raw materials for setting up Paper Cups, Plates and Boxes Production plant ?**


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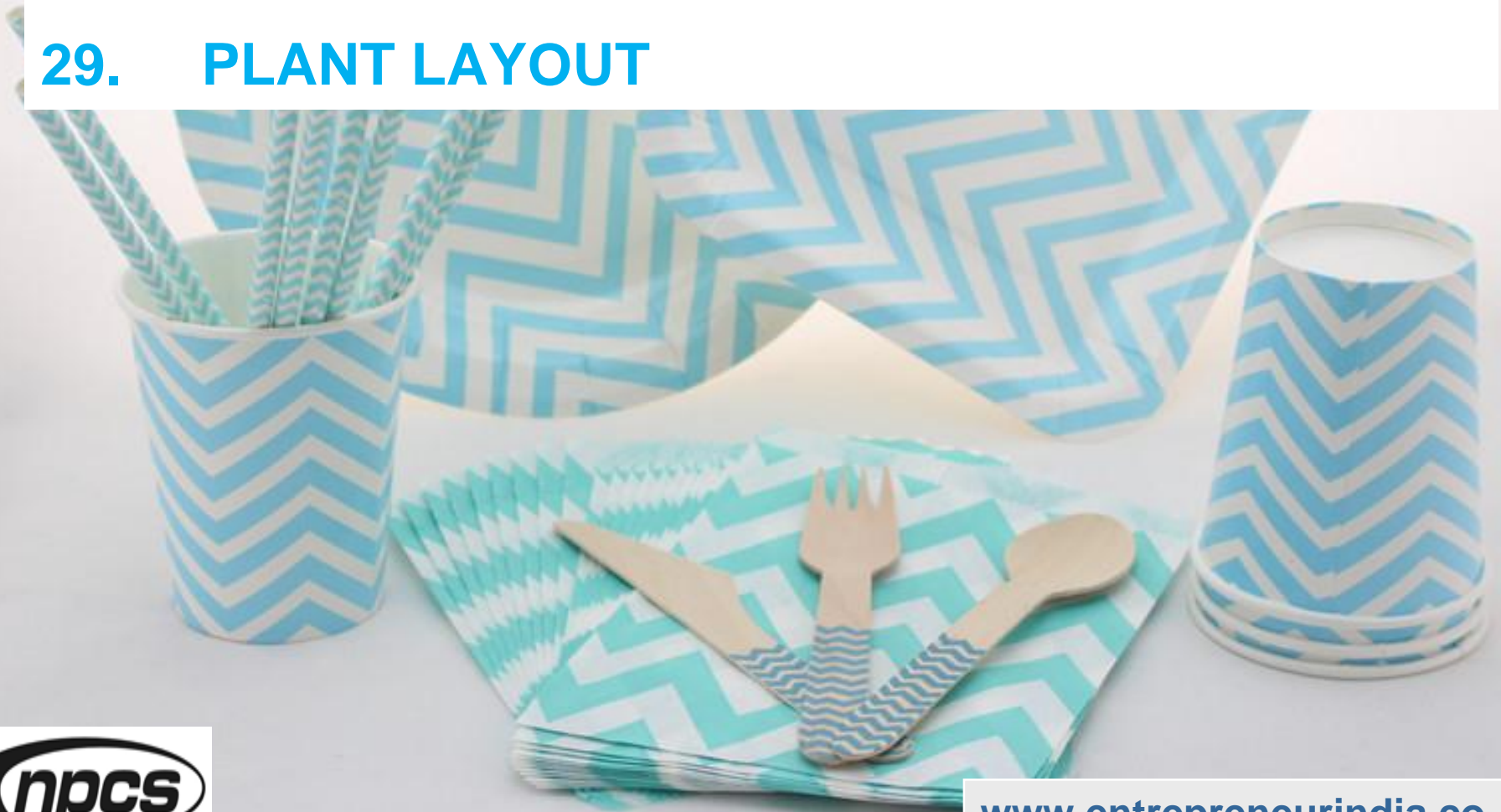
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# Reasons for buying our report:

- **This report helps you to identify a profitable project for investing or diversifying into by throwing light to crucial areas like industry size, market potential of the product and reasons for investing in the product**
- **This report provides vital information on the product like it's characteristics and segmentation**
- **This report helps you market and place the product correctly by identifying the target customer group of the product**

- **This report helps you understand the viability of the project by disclosing details like machinery required, project costs and snapshot of other project financials**
- **The report provides a glimpse of government regulations applicable on the industry**
- **The report provides forecasts of key parameters which helps to anticipate the industry performance and make sound business decisions**



# Our Approach:

- **Our research reports broadly cover Indian markets, present analysis, outlook and forecast for a period of five years.**
- **The market forecasts are developed on the basis of secondary research and are cross-validated through interactions with the industry players**
- **We use reliable sources of information and databases. And information from such sources is processed by us and included in the report**

# Scope of the Report

The report titled “Market Survey cum Detailed Techno Economic Feasibility Report on Paper Cups, Plates and Boxes” provides an insight into the Paper Cups, Plates and Boxes market in India with focus on uses and applications, Manufacturing Process, Process Flow Sheets, Plant Layout and Project Financials of Paper Cups, Plates and Boxes project. The report assesses the market sizing and growth of the Indian Paper Cups, Plates and Boxes Industry. While expanding a current business or while venturing into new business, entrepreneurs are often faced with the dilemma of zeroing in on a suitable product/line. And before diversifying/venturing into any product, they wish to study the following aspects of the identified product:

- **Good Present/Future Demand**
- **Export-Import Market Potential**
- **Raw Material & Manpower Availability**
- **Project Costs and Payback Period**

**We at NPCCS, through our reliable expertise in the project consultancy and market research field, have demystified the situation by putting forward the emerging business opportunity in the Paper Cups, Plates and Boxes sector in India along with its business prospects. Through this report we have identified Paper Cups, Plates and Boxes project as a lucrative investment avenue.**

Paper Cup Making, Starting Paper Cup Manufacturing Business, Paper Cup Manufacturing Business in India, Paper Cup Manufacturing Project Report, Small Scale Paper Cup Manufacturing Business, Manufacturing of Paper Cup, Low Cost Paper Cup Making, Paper Cup Manufacturing Business, Paper Cup Manufacture, Manufacturing Process of Paper Cups, Disposable Paper Cups Manufacture, Paper Cups Manufacturing, Paper Cup Making Business Plan, Raw Materials Used for Making Paper Cups, Manufacture of Paper Cups, How to Start Profitable Paper Cup Business, How to Start Paper Cup Making Plant, Process for Manufacturing Paper Cups, Disposable Products Manufacturing, Method for Manufacturing Paper Cups, Paper Cups Manufacturing Industry, Paper Cups Manufacturing Plant, Setting Up Paper Cups Manufacturing Plant, Paper Cup Production Line, Disposable Paper Cup Production, Paper Cup Production, Production of Paper Cups, Paper Plates Production Line, Paper Plate Making, Disposable Paper Plate Making, Manufacturing of Paper Plate, Paper Plate Making Business, Disposable Plate Making, Starting Paper Plate Manufacturing Business, Paper Plates Production, Production of Paper Plates, Paper Plate Making Business in India, Paper Plate Manufacturing, How to Start Paper Cup and Plate Making Business, Paper Plates Manufacturing Industry, Raw Material for Making Paper Plate, Manufacture of Paper Plates, Process of Manufacturing Paper Plates, Guide to Paper Plate Making Business, Paper Plates Manufacturing Plant, Method of Manufacturing Paper Plates, Paper Box Manufacture,

Paper Packaging Box, Paper Corrugated Board & Box Making, Packaging Box Manufacturing, Paper Box Manufacture In India, Paper Box Manufacturing Process, Paper Box Manufacturing Project Report, Project Profile on Paper Box Manufacturing, Paper Box Manufacturing, Manufacturing of Paper Packing Boxes, Manufacture of Paper Boxes, Paper Box Manufacturing Business, Method of Manufacturing Paper Boxes, Paper Boxes Manufacturing for Packaging, Production of Paper Boxes, Methods of Producing Paper Boxes, Paper Boxes Production, Manufacturing of Plates and Boxes, Low Cost Plates and Boxes Making, Plates and Boxes Manufacturing Business, Plates and Boxes Manufacture, Manufacturing Process of Plates and Boxes, Disposable Plates and Boxes Manufacture, Plates and Boxes Manufacturing, Plates and Boxes Making Business Plan, Production Process of Plates and Boxes, Paper Cups and Plates Production Process, Manufacturing Process of Paper Cups and Plates, Paper Cups and Plates Manufacturing Business, Paper Cups, Plates and Boxes Production, Manufacturing Process of Plates and Boxes, Method for Manufacturing of Plates and Boxes, Paper Plate Manufacturing Project Report for Bank Loan, Paper Cup Manufacturing Business Opportunity, Investment Opportunity in Paper Products Manufacturing in India, Paper Plates Manufacturing Unit, Paper Cup Manufacturing Project Ideas, Projects on Small Scale Industries, Small Scale Industries Projects Ideas,

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**Niir Project Consultancy Services (NPCS)  
can provide Detailed Project Report on  
Production of Paper Cups, Plates  
and Boxes**

**Manufacturing Plant, Detailed Project Report, Profile, Business Plan, Industry Trends, Market Research, Survey, Manufacturing Process, Machinery, Raw Materials, Feasibility Study, Investment Opportunities, Cost and Revenue, Plant Economics, Production Schedule, Working Capital Requirement, Plant Layout, Process Flow Sheet, Cost of Project, Projected Balance Sheets, Profitability Ratios, Break Even Analysis**

**See more**

<https://goo.gl/jh7WNc>

<https://goo.gl/S7NGtn>

<https://goo.gl/jRqZn3>

<https://goo.gl/7T1TQn>

<https://goo.gl/1rPFvY>



The background of the entire image features various party supplies with a blue and white geometric pattern. At the top, there are two round plates. Below them, a stack of paper cups with a chevron pattern is visible. In the center, a stack of paper napkins with a zigzag pattern is shown, with a wooden fork, knife, and spoon resting on top. To the right, another stack of paper cups with a chevron pattern is visible. The overall theme is a festive, eco-friendly party setup.

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<https://goo.gl/VstWkd>

*Locate us on  
Google Maps*

<https://goo.gl/maps/BKkUtg9gevT2>

## OUR CLIENTS

Our inexhaustible Client list includes public-sector companies, Corporate Houses, Government undertaking, individual entrepreneurs, NRI, Foreign investors, non-profit organizations and educational institutions from all parts of the World. The list is just a glimpse of our esteemed & satisfied Clients.

**Click here to take a look**  
**<https://goo.gl/G3ICjV>**

# Free Instant Online Project Identification & Selection Search Facility

Selection process starts with the generation of a product idea. In order to select the most promising project, the entrepreneur needs to generate a few ideas about the possible projects.

Here's we offer a best and easiest way for every entrepreneur to searching criteria of projects on our website [www.entrepreneurindia.co](http://www.entrepreneurindia.co) that is "Instant Online Project Identification and Selection"

**NPCS Team has simplified the process for you by providing a "Free Instant Online Project Identification & Selection" search facility to identify projects based on multiple search parameters related to project costs namely: Plant & Machinery Cost, Total Capital Investment, Cost of the project, Rate of Return% (ROR) and Break Even Point % (BEP). You can sort the projects on the basis of mentioned pointers and identify a suitable project matching your investment requisites.**

**Click here to go**

**<http://www.entrepreneurindia.co/project-identification>**

# Contact us

**Niir Project Consultancy Services**

**106-E, Kamla Nagar, Opp. Spark Mall,**

**New Delhi-110007, India.**

**Email: [npcs.ei@gmail.com](mailto:npcs.ei@gmail.com) , [info@entrepreneurindia.co](mailto:info@entrepreneurindia.co)**

**Tel: +91-11-23843955, 23845654, 23845886, 8800733955**

**Mobile: +91-9811043595**

**Website : [www.entrepreneurindia.co](http://www.entrepreneurindia.co) , [www.niir.org](http://www.niir.org)**

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# ***NIIR PROJECT CONSULTANCY SERVICES***

**An ISO 9001:2015 Company**






# Who are we?

- *One of the leading reliable names in industrial world for providing the most comprehensive technical consulting services*
- *We adopt a systematic approach to provide the strong fundamental support needed for the effective delivery of services to our Clients' in India & abroad*

*We at NPCS want to grow with you by providing solutions scale to suit your new operations and help you reduce risk and give a high return on application investments. We have successfully achieved top-notch quality standards with a high level of customer appreciation resulting in long lasting relation and large amount of referral work through technological breakthrough and innovative concepts. A large number of our Indian, Overseas and NRI Clients have appreciated our expertise for excellence which speaks volumes about our commitment and dedication to every client's success.*





*We bring deep, functional expertise, but are known for our holistic perspective: we capture value across boundaries and between the silos of any organization. We have proven a multiplier effect from optimizing the sum of the parts, not just the individual pieces. We actively encourage a culture of innovation, which facilitates the development of new technologies and ensures a high quality product.*

# What do we offer?

- *Project Identification*
- *Detailed Project Reports/Pre-feasibility Reports*
- *Market Research Reports*
- *Business Plan*
- *Technology Books and Directory*
- *Industry Trend*
- *Databases on CD-ROM*
- *Laboratory Testing Services*
- *Turnkey Project Consultancy/Solutions*
- *Entrepreneur India (An Industrial Monthly Journal)*

# How are we different ?

- *We have two decades long experience in project consultancy and market research field*
- *We empower our customers with the prerequisite know-how to take sound business decisions*
- *We help catalyze business growth by providing distinctive and profound market analysis*
- *We serve a wide array of customers , from individual entrepreneurs to Corporations and Foreign Investors*
- *We use authentic & reliable sources to ensure business precision*

# Our Approach

**Requirement collection**

**Thorough analysis of the project**

**Economic feasibility study of the Project**

**Market potential survey/research**

**Report Compilation**

# Who do we serve?

- *Public-sector Companies*
- *Corporates*
- *Government Undertakings*
- *Individual Entrepreneurs*
- *NRI's*
- *Foreign Investors*
- *Non-profit Organizations, NBFC's*
- *Educational Institutions*
- *Embassies & Consulates*
- *Consultancies*
- *Industry / trade associations*

# Sectors We Cover

- *Ayurvedic And Herbal Medicines, Herbal Cosmetics*
- *Alcoholic And Non Alcoholic Beverages, Drinks*
- *Adhesives, Industrial Adhesive, Sealants, Glues, Gum & Resin*
- *Activated Carbon & Activated Charcoal*
- *Aluminium And Aluminium Extrusion Profiles & Sections,*
- *Bio-fertilizers And Biotechnology*
- *Breakfast Snacks And Cereal Food*
- *Bicycle Tyres & Tubes, Bicycle Parts, Bicycle Assembling*



# Sectors We Cover *Cont...*

- *Bamboo And Cane Based Projects*
- *Building Materials And Construction Projects*
- *Biodegradable & Bioplastic Based Projects*
- *Chemicals (Organic And Inorganic)*
- *Confectionery, Bakery/Baking And Other Food*
- *Cereal Processing*
- *Coconut And Coconut Based Products*
- *Cold Storage For Fruits & Vegetables*
- *Coal & Coal Byproduct*

# Sectors We Cover *Cont...*

- *Copper & Copper Based Projects*
- *Dairy/Milk Processing*
- *Disinfectants, Pesticides, Insecticides, Mosquito Repellents,*
- *Electrical, Electronic And Computer based Projects*
- *Essential Oils, Oils & Fats And Allied*
- *Engineering Goods*
- *Fibre Glass & Float Glass*
- *Fast Moving Consumer Goods*
- *Food, Bakery, Agro Processing*

# Sectors We Cover *Cont...*

- *Fruits & Vegetables Processing*
- *Ferro Alloys Based Projects*
- *Fertilizers & Biofertilizers*
- *Ginger & Ginger Based Projects*
- *Herbs And Medicinal Cultivation And Jatropha (Biofuel)*
- *Hotel & Hospitality Projects*
- *Hospital Based Projects*
- *Herbal Based Projects*
- *Inks, Stationery And Export Industries*

# Sectors We Cover *Cont...*

- *Infrastructure Projects*
- *Jute & Jute Based Products*
- *Leather And Leather Based Projects*
- *Leisure & Entertainment Based Projects*
- *Livestock Farming Of Birds & Animals*
- *Minerals And Minerals*
- *Maize Processing(Wet Milling) & Maize Based Projects*
- *Medical Plastics, Disposables Plastic Syringe, Blood Bags*
- *Organic Farming, Neem Products Etc.*

# Sectors We Cover *Cont...*

- *Paints, Pigments, Varnish & Lacquer*
- *Paper And Paper Board, Paper Recycling Projects*
- *Printing Inks*
- *Packaging Based Projects*
- *Perfumes, Cosmetics And Flavours*
- *Power Generation Based Projects & Renewable Energy Based Projects*
- *Pharmaceuticals And Drugs*
- *Plantations, Farming And Cultivations*
- *Plastic Film, Plastic Waste And Plastic Compounds*
- *Plastic, PVC, PET, HDPE, LDPE Etc.*

# Sectors We Cover *Cont...*

- *Potato And Potato Based Projects*
- *Printing And Packaging*
- *Real Estate, Leisure And Hospitality*
- *Rubber And Rubber Products*
- *Soaps And Detergents*
- *Stationary Products*
- *Spices And Snacks Food*
- *Steel & Steel Products*
- *Textile Auxiliary And Chemicals*

# Sectors We Cover *Cont...*

- *Township & Residential Complex*
- *Textiles And Readymade Garments*
- *Waste Management & Recycling*
- *Wood & Wood Products*
- *Water Industry(Packaged Drinking Water & Mineral Water)*
- *Wire & Cable*

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[www.entrepreneurindia.co](http://www.entrepreneurindia.co)



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