

Female **S a n i t a r y** Napkin making.

Government and Environmentalists have been and will always cry on the mass usage and illegal / non- genuine /nonsense / irresponsible disposal of Plastics, Paper, wood and all such resources. This country is helplessly tolerable to the results of dangerous democracy, courtesy age-old constitutions, which, most intellectuals cannot bear with.

Another limitation is 'no-alternate or option-situation' to the usage of such resources.

Sanitary Napkin is one such item that is needed badly for the courteous and able (in fact capable) society helped by the jacked-up spending power and economy and mass media.

Napkins need **plastic**, paper, wood to make it.

The outer most layer SMS non-woven fabric (Which is Poly Propylene plastic), inner most layer is again Poly propylene-made Spun bonded non-woven fabric, which is hydro filled (Hydro-phallic: in fact, filling of Hydrophilic material, treatment is done and so the layer lets the liquid pass through, get absorbed even it is Plastic!) SMS, the outermost plastic fabric layer which is Hydro-phobic, does not absorb liquid (Unless otherwise under high pressure) does not let the liquid pass out.

The material absorbing all the liquid is: Either: Only wood powder made from PINE trees! (Did you know this?) [For cheaper Napkins] Or: Wood powder with SAP, which is Super Absorbent **polymer**, which is non-toxic **plastic**. Yes, Plastic absorbs liquids!

These can be NEWS to the general public that Sanitary Napkins use Wood and Plastics!

These days the much of demand is met with the imported napkins which some importers bring, pack them, label (Brand) them at times and market, many times even without brands. **And so, this is THE BEST IMPORT SUBSTITUTE & MAKE IN BHARAT BUSINESS.**

Our estimate says that we need Rs 1.13 per Napkin to be produced. Material cost + conversion cost on the following initial investment accounted for. This Rs 1.13 includes huge cost of Field Marketing people.

To Start with we can invest Rs. 1.05 to 2.45 Cr. to buy a line that makes 300 to 500 Pcs of Napkins per minute, with or without single pack.

The lines are also available to make 800, 1000 and 1200 Pcs per minute too, if we are ready to invest.

Why to make so many and whom to sell?

During 2015, NDA government made it compulsory for the state Governments to give Napkins free to the females between 10 to 19 going school / colleges and since then the females got habituated. Firstly, the State Governments have to purchase. And there are the data available saying that in **BHARAT** there are 48.04 % females and still the experts have calculated the females needing Napkins per month which further says that we need at least 167 Machines in **BHARAT** making 500 per minute, whereas we have 25 hardly. The demand thus is met with the imported material.

AND SO, WE MUST MAKE IN **BHARAT**.

The napkin can be made within Rs. 1 to 1.15 at the maximum for the best possible material and Quality in BHARAT and such napkins are sold at Rs 3 to Rs 5 per Pc in the market. And so, can get back, more than entire investment right from first year. (Welcome to us to discuss)

This is not dirty Business! Right?

Factors pushing, rather pushed the demand, are:

More demand gets now shifted to Villages / rural sectors due to: Least expenses on Education, insurance. Villages came nearer to the cities due to fast Transport, Knowledge spread due to Massmedia, Higher land costs gifted millions to the rural sectors.

More and more C grade cities matured to B Grades, D to C and so on.

Uncontrolled population explosion in the country. Seems no stoppage to this, ever.

More flow of money on account of free electricity, free seeds, and subsidies. Land costs, Better realization of Agricultural products, Grants, donations, **Permanent Business known as Politics** and many free manpower, gaining just for doing nothing and have surplus income.

Education spread and more spread of media and knowledge on Napkins and sanitation products.



As much as 26.36% of the recipe by weight is "PLASTIC" in a female hygiene product, which is commonly known as a sanitary napkin.

The advocators of No-Plastics movement are still unable to answer the alternate of such some items without which humans cannot do away. Even in the most advanced European Nations, the alternate or an option is still not available.

And again, note still surprising figures as below.

Bharat Usage of Napkins	Developed Nations today!
50%	98%

Bhart population explosion on an average for the last five years has been 1.1% and in case we assume the population explosion rate not to change, **BHARAT shall be a huge market for this product**, which primarily is not a



plastics' processing unit directly, consuming so high volume of plastic.
Check the figures as below:

NO option possible product.

All the figures are indicative and can change on the date of discussions.

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