

VISIT TO N.G.O. BAREFOOT COLLEGE ,TILONIA (AJMER)

- Sanitary napkin making plant:-
- Working since 2010
- Brand name :-SATHNA
- Machinery installed in the same year ,no updates till now
- Fully manual machine ,bought from Arunachalam Muruganantham also known as padman, jayaashree industries ,coimbatore
- Raw materials:- from the same industry
- Raw materials:-
 1. Wood pulp
 2. Top layer
 3. Back layer
 4. Gum
 5. Packing cover
- Machinery cost (at the time of installation):- 65,000 rupees
- Cost of raw material of 6 months:- 3.5 lakhs
- Working staff:- 5 women(since 2010 same workers)
- Working hours :- 9 a.m. to 5 p.m.
- Production 400 napkins per day
- Avg production 50 packets (6 napkins in each) per day
- Working days in a month :-15 days
- Remaining days marketing, awareness ,meetings at field centre
- Cost of each napkin :-11 rupees
- Selling price of a packet(8 pads in each):-15 rupees
- Current status :-loss
- Reasons for loss:- 1)higher cost of raw material transportation , 2)too old machinery
- Loss bore by N.G.O. BAREFOOT COLLEGE itself
- Salary of each worker :- 6,500 rupees
- Types of pads: - 1)Delivery pad , 2)Sanitary pad
- Supply :-
- To 210 villages(through 7 field centres)
- Santokba Durlabhji Memorial hospital (500 packets)
- out of rajasthan

- Possible update:-

New semi automatic machines and new replacement of raw materials from sahnaz enterprises ,udaipur

- Water sample testing , water filtration and rain water harvesting project(NEER JAAL):-

- Testing kit cost:-10,000 rupees approx

Main tests:-1) fluoride 2) chloride 3)P.H. test 4)hardness test 5)iron test 6) Bacteriological water analysis 7)nitrate test 8) T.D.S.

- Test location :- village site itself
- Test cost :- free of cost for villagers
- Test cost bore by N.G.O. BAREFOOT itself
- If needed R.O. plant is installed in tested village
- Requirements for R.O. plant
 1. Community land(a all weatherproof room)
 2. electricity
 3. maintenance body(suggested by the villagers)
- the maintenance body ask take 10,50,100 rupees per month from the villagers according to the population and uses for maintenance
- cost of R.O. PLANT is bore by the n.g.o. BAREFOOT COLLEGE itself
- use of alum and preparation of low cost home made sand filters also taught in villages.
- Waste water from R.O.s are used in toilets
- FOR RAIN WATER HARVESTING:-
- Underground storing tanks ,anicuts connected with wells to refill the ground water level
- N.G.O. itself uses all the rain water

BAREFOOT COMMUNITY RADIO STATION :-

- A community radio station run by women workers
- Range:- 15 km
- Frequency :- 90.3 mhz
- Programmes related to farming ,money saving, folk songs etc.
- Salary of the workers :-6,500 rupees
- Funded by THE N.G.O. itself

BAREFOOT HEALTH CENTRE:-

- Having a homeopathic o.p.d .
- General o.p.d.
- Pregnancy and other gynaecological diseases also treated

- CONTACT PERSONS:=

- MONA MA'AM (Sanitary pads) = monalisa.padhee@gmail.com

- DILSA (Sanitary pads):- dilsajaubeir@gmail.com

- Water project(NEER JAAL):- www.neerjaal.org

- Barefoot other project details (NISHIT SIR):-
nishit@barefootcollege.org

- For more details :- www.barefootcollege.org