

Launched

INDION® Jalshudhi Low-cost drinking water purification

INDION Jalshudhi is a simple, convenient and ready-to-use product which purifies water to give 100% bacteria-free water and even eliminates E-coli. Moreover, it is able to settle suspended impurities and is therefore ideal for purifying muddy and turbid water. The residual purifying effect lasts several hours.



INDION Jalshudhi sachets

The product has been successfully tested by Government approved laboratories.

Easily affordable by low income sectors, a 5 mg sachet can purify 20 litres of contaminated water with respect to bacteria and turbidity.

Specially developed for semi-urban and rural areas of developing countries, INDION Jalshudhi is also ideal for use during natural calamities such as floods, cyclones and earthquakes when water supplies get polluted with suspended solids, dirt and pathogenic bacteria as well as with faecal contamination. Its use during such disasters can help prevent the outbreak of waterborne diseases and epidemics. It is also ideal for use by the defence and police forces during wartime action/exercises in remote areas.

💧 We have delivered an order of 10,000 INDION Jalshudhi sachets to Red Cross India for distribution in rural areas.

Successfully Commissioned

INDION® Fluoride Removal Units

First Fluoride Removal Powerpump Attachment (flow rate 10 m³/h) was successfully commissioned at village Lamkani in Akola district, Maharashtra. The raw water (fluoride contamination of 2.34 ppm) from the well is pumped through the fluoride removal unit. The treated water has fluoride content of 1.3 ppm, well within WHO limit of 1.5 ppm, and is stored in an overhead tank from which it is distributed to three villages having a population of around 1000.



💧 We have also recently installed 10 fluoride removal handpump attachments at Akola, Maharashtra

💧 40 fluoride removal handpump attachment in villages around Chandrapur district, Maharashtra.

💧 Supplied 1500 fluoride removal point-of-use units to UNICEF for distribution among below poverty line people in Rajasthan & Madhya Pradesh.

💧 4000 fluoride removal point-of-use units to the Rural Development Engineering Department Society for Gulbarga district in Karnataka.

💧 1500 fluoride removal point-of-use units is supplied to the Society for Eradication of Rural Poverty (SERP) for Cuddappa and Nalgonda districts in Andhra Pradesh where SERP is associated with the State Government's Velugu project for uplift of rural communities. Fluoride contamination in these districts is around 4-5 ppm.