

सी.एस.आइ.आर – खनिज एवं पदार्थ प्रौद्योगिकी संस्थान CSIR - INSTITUTE OF MINERALS & MATERIALS TECHNOLOGY

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद Council of Scientific & Industrial Research भुवनेश्वर-751013, ओड़िशा, भारत, Bhubaneswar-751013,Odisha, INDIA

No.: 1129/E & S/SSP- 347 /June/2019

To Whom It May Concern

This is to certify that CSIR-IMMT Bhubaneswar tested hybrid ion exchange nanotechnology media **HIX-Nano 200** of **WIST** WATER SOLUTIONS PVT. LTD.(brand name "drinkwell"), 78 Biren Roy Road West, Kolkata 700061, for Fluoride removal at CSIR-IMMT, Bhubaneswar.

Fluoride removal column set-up filled with media HIX-Nano 200 of WIST WATER SOLUTIONS PVT LTD, was tested using feed water contaminated with different level of fluoride up to about 10 mg/l. The media HIX-Nano 200 was found to remove fluoride efficiently within the permissible limit as per BIS 10500-2012

Fluoride removal efficiency was tested in lab scale in both synthetically prepared fluoride contaminated water and naturally occurring fluoride contaminated water.

N: B-This is only applicable to WIST WATER SOLUTIONS PVT LTD

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