

CSIR-IIP working with industry to scale up sanitizer production

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New Delhi, 30 April (India Science Wire): Scientific institutions across the country are contributing in their own way to tackle COVID-19 pandemic. Dehradun-based Indian Institute of Petroleum (IIP), a constituent laboratory of the Council of Scientific and Industrial Research (CSIR), has taken the initiative to work closely with small scale industries to promote sanitizer production.

“CSIR-IIP has invited micro industries to take the knowhow for hand sanitizer preparation. In continuation of this, two of the promising micro industries are in touch with us for the same. After meeting all required criteria/certification, the same will be transferred to them. Talks are also on with North Indian Sugarcane & Sugar Technologists Association (NISSTA)”, said Dr. Umesh Kumar, a senior scientist at CSIR-IIP.

The initiative to prepare hand sanitizer as an in-house activity was also taken up by the Institute to support the war against the COVID-19 pandemic. A team was constituted well before the crisis for the preparation of hand sanitizer under the leadership of Dr. Umesh Kumar. Dr. T. Senthil Kumar, Shivsingh Rawat and Sanjay Maurya made up the rest of the team.

Out of 2600 litres of hand sanitizer prepared, the Institute has provided 400 litres of it to Doon Hospital COVID-19 isolation ward, 160 litres to State Disaster Relief Force (SDRF) and 80 litres to Subsidiary Intelligence Bureau, 400 litres to local Police Department and also handed over the required amount of the sanitizer to SBI, IIP branch, as a support service. Upon receiving a request from AIIMS, Rishikesh, 200 litres of hand sanitizer was provided to them as well.

The team has also served the Institute by providing 600 litres to the staff members, 40 litres of hand sanitizer to the IIP Medical Health Centre and over 100 litres to the IIP security staff for hand sanitation of people entering the Institute. The team has also distributed home-made 350 masks to the needy people of the society.

CSIR-IIP employees along with "Ek Choti Si Rasoi" team has been providing food (lunch) to more than 300 needy people every day for almost a month now. Initially, it had started feeding up to 50 people. In this drive, all the norms provided by the Ministry of Health are being followed. Another group of CSIR-IIP employees are providing both lunch and dinner to over 200 needy people every day at different locations. (India Science Wire)

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