

Report

On

Sanitizer Preparation

18th March, 2020

Organized by:

Department of Chemistry

Dhemaji College

Submitted by

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1. Preamble:

COVID-19 has been declared as pandemic and India might be the next target like China and Italy. Amidst such circumstances and as part of the awareness program to prevent outbreak of COVID-19, Department of Chemistry, Dhemaji College have prepared hand sanitizer on large scale at our college to reach to the common people.

2. Method of Preparation:

We have prepared hand sanitizer by using the WHO-recommended handrub formulation. We have used ethyl alcohol and iso-propylalcohol for the preparation.

3. Description about the Program:

First, we have prepared 1L of sanitizer and have sent a sample to honorable District Commissioner, Dhemaji District. Then, an awareness programme with support from DCTU, Dhemaji College have been organized at Machkhowa, Dhemaji.

On request from superintendant of Police, Dhemaji District, we have prepared 5 Litre of Sanitizer to support the Police during COVID-19 Outbreak.







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