

GOVT. DEGREE COLLEGE FOR WOMEN, NALGONDA

Reaccredited with NAAC "A" grade



Department of Chemistry

2020-2021

Details of the Best Practices

Department of chemistry

Academic year: 2020-2021

Sanitizer Preparation

Since the COVID pandemic situation started in the year 2019 at china and spread all over the world. The situation in Telangana also became worse in March 2020. Govt. Of Telangana declared holidays to all govt. institution from March 2020. In Nalgonda also the use of mask and sanitizer is huge in demand. The cost of purchase of sanitizer is also high.

At this situation Department of chemistry, Govt. Degree College for women, Nalgonda planned to prepare alcohol based hand sanitizer.

The composition of the sanitizer prepared is 75% Isopropyl alcohol which effectively kills the Corona virus undoubtedly.



Preparation of Alcohol based sanitizer in the department lab