

Microbial infections from public telephone receivers at Chennai and their control measures.

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ABSTRACT

India is third largest country in telephone networking next to china and Korea. This topic also helps us to know about microbial content in telephone receivers (indoors and outdoors) landline and mobiles which can spread from one person to another. This study aims to isolate and identify the microorganisms present in the public telephone receivers, to prepare the antimicrobial agents with plant extracts, to compare the efficacy of plant extracts and suitable chemical disinfectant and application of preventive measures and their observations. Samples were collected and the microbes were identified by using standard microbiological tests. The effect of using extracts of neem and chemical disinfectant showed promising results.