



DEPARTMENT OF MICROBIOLOGY

GOVT. V.Y.T. PG AUTONOMOUS COLLEGE, DURG



Case Study and Report Writing (24 to 31 December 2019)

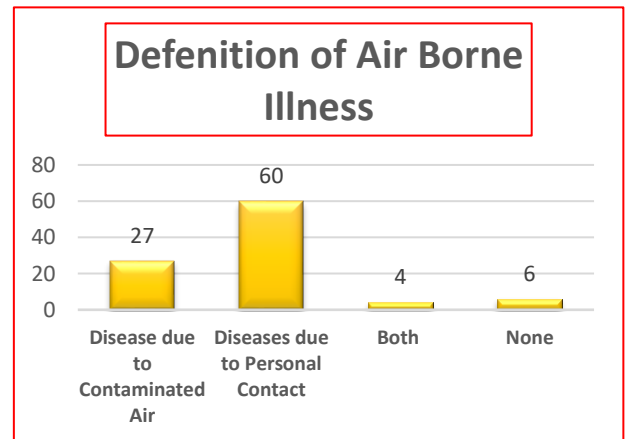
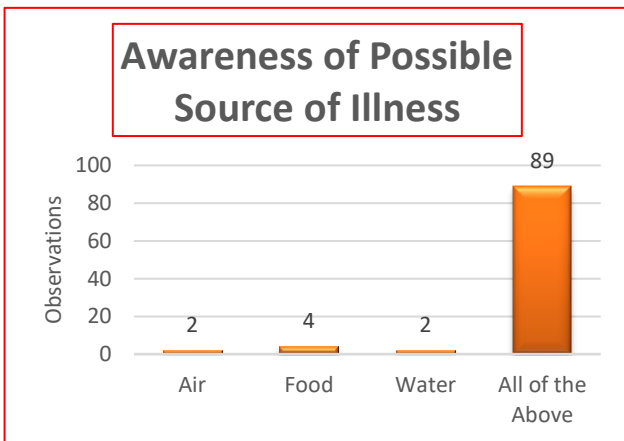
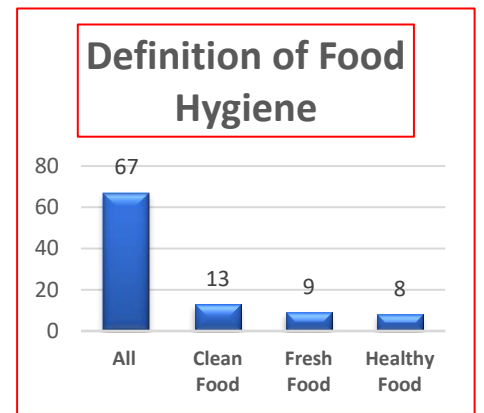
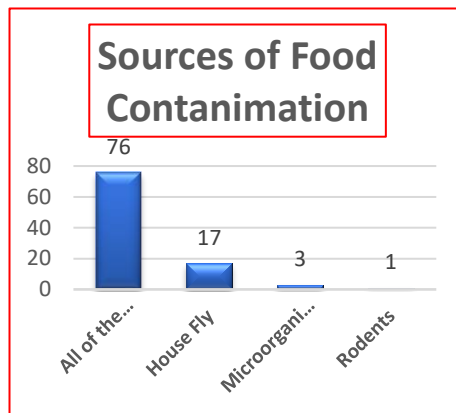
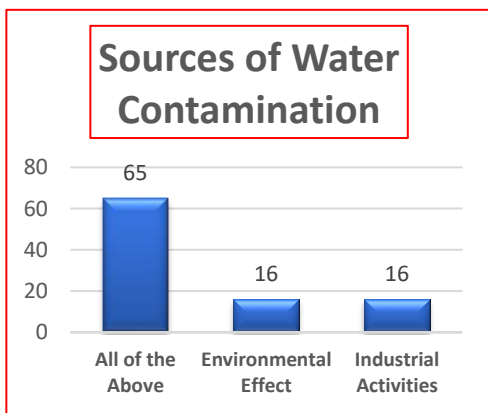
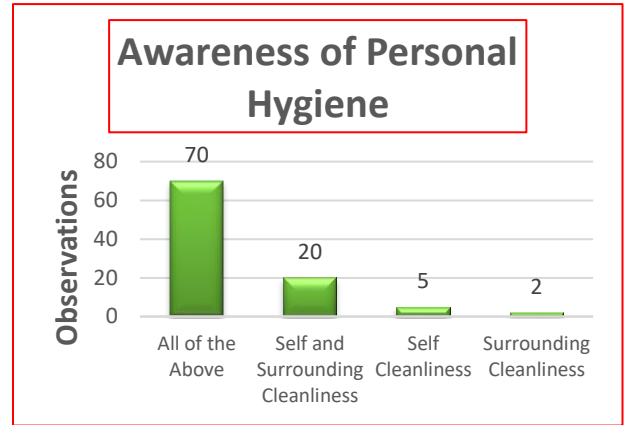
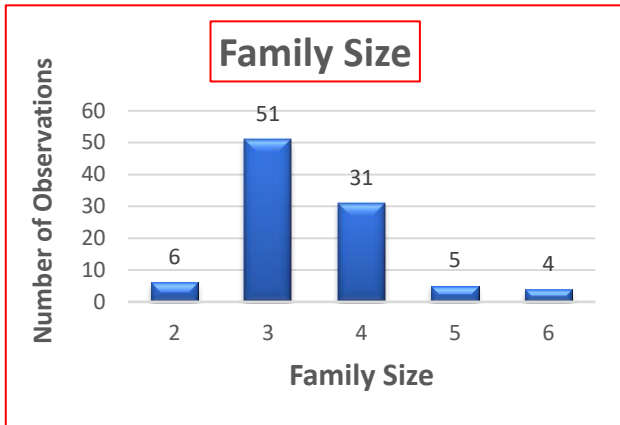
A case study survey was conducted during 24-31 December 2019 by the students of M.Sc. Sem III (Microbiology) to identify the public awareness regarding general health and hygiene, about knowledge of certain prevailing diseases and other permanent disorders associated with their health. All students were provided with a questionnaire including general and some specific health related questions. Each student carried out the survey in Deepak Nagar area, nearby college campus, with at least 05 families and submitted the survey report individually with outcomes supported with statistical analysis.

Combined analysis of 97 survey sheets revealed the following points:

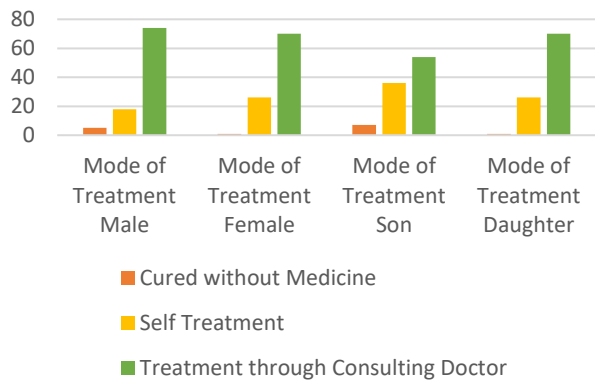
- ★ The study area covered mostly the urban sites and 51% of the Household size was 3, followed by 4 people a family which constituted to about 31% of the population.
- ★ All of them have fairly good awareness about general health
- ★ Most of the people were aware about personal hygiene
- ★ Awareness about sources of illness was known to maximum
- ★ Majority of people responded that air born diseases are consequence of contaminated air and personal contact with ill person
- ★ Maximum people agree that the source of water contamination is due to environmental activities as well as industrial effects
- ★ Awareness regarding food Hygiene and sources of food contamination was known
- ★ Suffering from allergic disorders and High Blood Pressure problems were common among the people
- ★ The awareness to consult a doctor during illness was observed

Outcome:

- Simulation videos help the students to remember, understand and apply the theoretical assumptions more easily
- Students acquire the case study survey methodology of learning and understand the status of awareness of personal hygiene and general illness of peoples in the society through personal visit
- Students able to apply the statistical tools for arranging the data in the form of tables and graphs and to evaluate meaningful interpretations



General Sickness Treatment History



Personal Health History

