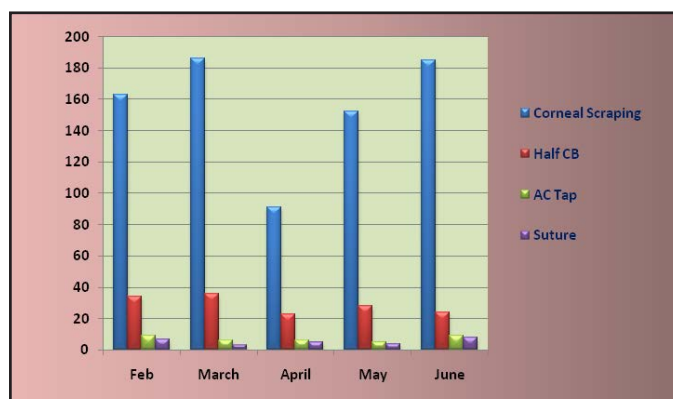


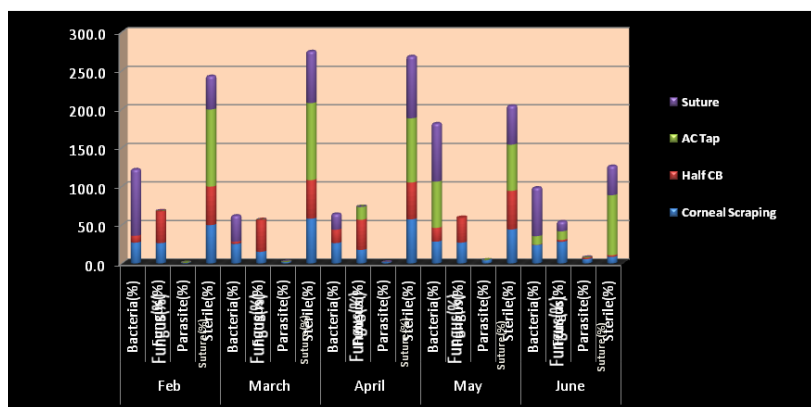
## No. of TKCI Patients Served by Jhaveri Microbiology Centre, Feb - June 2016

### CLINICAL MICROBIOLOGY: (Bacteriology, Mycology, Parasitology, Virology)

Clinical samples from 984 patients who presented at the cornea clinic were processed for the diagnosis of bacterial, fungal and parasitic infections of the cornea. The various samples processed included the following:



*In vitro* culture based diagnosis using different samples of the cases is shown in percentages in the figure below. Some samples showed growth of more than one type of organism, which explains the combined percentage to be more than 100.



A total of 100 corneal scrapings were processed for viral etiology as below:

1. Immunofluorescence assay positive for HSV - 19/90 (21.1%)
2. PCR for HSV - 26/94 (27.6%)