

REPORT ON OUTREACH ACTIVITY

All the students of B. Voc. of Brijlal Biyani Science College organized "A Free Medical Health Checkup Camp" for Below Poor line People living in rural area on 10th March 2019 at College Auditorium of Brijlal Biyani Science College. The objective of the Camp was to take ECG, to measure B.P., SpO₂, Temperature and other Health factors. The camp was arranged in the college auditorium in association with the Electronics Department. The 30 students of B.Voc. Sem-II as team members, Miss. A. M. Tembhare, Miss. J. P. Kundwani & Non-Teaching Staff of B.Voc. Arrived at the college at 10.00 am. The Nodal Officer Dr. D. S. Dhote sir kept forward the idea to arrange such a camp in society to help the needy people.

The Physical examination along with ECG, SPO₂, B.P, and Temperature Tests were done in this Camp. Approximate 30 people participated in the Camp for their health checkup. B.Voc. Students successfully done their ECG check up on 12 channels ECG Equipment. They also measured B.P., SPO₂, Temperature, Continues passive movement & provided reports generated by different medical equipment. Every person coming for the camp had been registered by the registration committee. All the B.Voc students were divided according to task assigned in Medical Checkup.

The registration of patients is done by Miss. Bhuvneshwaree Kumbalkar and Miss. Anajali Shriwas at the registration counter near the auditorium entrance .



Registration counter

The registration was followed by B.P. Measurement. The team of Mr. Hemant Raibole including Bhavana Modak, Sakshi Jivtode, Mrunali Paise, Pooja Sharma was measuring the blood pressure patient. In the B .P. Report Systolic & Diastolic pressure readings were mentioned according to B.P apparatus reading.



Report of ELeCtrocardio graph

The quantity of oxygen present in the blood and the rate of heart were measured by pulse Oximeter equipment. Team of Shreya Landge including Mr. Hritik Phande & Miss Samiksha Waghmare successfully measured SPO2, generated report & given to individual contain heart rate readings & SPO2 digits.



Patient check oxygenated blood

In the camp the Multipara Monitor which measure temperature of the body & Electro-Cardio Graph Equipment were also kept. The team of Miss. Samrudhhi Darvekar including Mr. Fazan measured temperature and reports were given to the people. The report was showing pulse rate & Temperature of the body.



Patient check Blood Pressure

The most important parameter in the human body checkup is always the ECG measurement. Mr. Tejas Shirbhate along with team including Miss. Aarti Mahorkar, Miss. Sayli Devkar & Miss. Vaishnavi Sangole connected Electrodes of 12 Channel ECG equipment with the body of patient & with precaution generated Electro Cardio Graph for each patient one after another.



Electro Cardio Graph

The Continues Passive Equipment was also kept there for the relaxation of strain. Mr. Harendra Tiwari & his team including Amansingh Chauhan, Aditya Ghotekar worked on that and many patients got relief from that



Continuos Passive Movment

.After doing all the checkups a feedback counter was there to take feedback of various patients. Mr Aditya Ghotekar took feedback from each Patient. In feedback people thanked the Brijalal Biyani Science College and the organizer of the Camp as it spread awareness about the illness and preventing various diseases which poor people generally neglect .According to Principal ,“there are lots of health issues encountered now adays, with this health camp Our aim is to create health awareness among people more such camps will be organized in the near future”.



Feed Back of Patient