Department of Physics Dr. Ambedkar College, Deeksha Bhoomi, Nagpur

Report

Date: 11/02/2019

Department of Physics has organized one day visit to "KUTUHAL" a health awareness exhibition at VNIT, Nagpur on 9th February 2019 in its premises.

Department has invited students to participate in this program. About 51 students from BSc Sem-II, IV and VI have participated in it. Dr N.s.Meshram was incharge of the program and Prof. A.K. Nandanwar has supported him in this event.

In "KUTUHAL" an health awareness exhibition the aspects were highlighted which has been related with the various concepts in Physics syllabus.

- Working of All medical equipments like EEG, ECG USG XRAY ICU Equipments, dialysis machine Info about CT and MRI
- Twenty five specialties covered
- Actual Operation theatre and ICU will be there
- Actual organs like brain heart liver kidney intestine stomach spinal chord shall be displayed.
- Actual revival of patient using CPR
- 6. How embryo develops in each month using actual preserved embreyos and how baby is born
- Videos of how surgeries are performed? Info about bypass surgery, ANGIOGRAPHY and plasty Knee replacement surgery Cataract, Neuro- surgery.
- 8. Dental procedures such as root canal, all types of cosmetic surgery
- 9. Cancer awareness by National Cancer Institute doctors
- 10 Heath awareness abt nutrition wellness, prevention of diabetes BP
- 11. How using forensic analysis, criminal is caught
- 12. Lectures by eminent doctors from AIIMS, engineers in biomedical and three planery lectures.

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(Dr. K.G.Rewatkar)

11.2.2019











