**DEPARTMENT OF ANATOMY**

PROGRAMME OUTCOMES:

At the end of the 1st year BDS course in anatomical science the undergraduate student is expected to:

|  |
| --- |
| P.O. 1. Know the normal disposition of the structures in the body while clinically examining a patient and while conducting clinical procedures. |
| P.O.2. Know the anatomical basis of disease and injury. |
| P.O.3. Know the microscopic structure of the various tissues, a pre-requisite for understanding of the disease processes. |
| P.O.4. Know the nervous system to locate the site of lesions according to the sensory and motor deficits encountered. |
| P.O.5. Have an idea about the basics of abnormal development, critical stages of development, effects of teratogens, genetic mutations and environmental hazards. |
| P.O.6 Know the sectional anatomy of head neck and brain to read the features in radiographs and pictures taken by modern imaging techniques. |
| P.O.7 Know the anatomy of cardio-pulmonary resuscitation. |

# **COURSE OUTCOMES**:

At the end of the course, students will learn:

|  |
| --- |
| C.O.1. To locate various structures of the body and to mark topography of the living anatomy. |
| C.O.2. To identify various tissues under microscope. |
| C.O.3. To identify the features in radiographs and modern imaging techniques. |
| C.O.4. To detect various congenital abnormalities. |