

DEPARTMENT OF RADIOLOGY

INTRODUCTION-

Department of Radiology, Dr. S.C. Government Medical College is one of the busiest departments with nearly 350- 400 X-rays, 200-250 Ultrasonographies (USG), 50-60 CT scans and 15-18 MRI scans per day. All the modalities are working 24hrs a day including holidays and Sundays.

Department of Radiology has evolved considerably in recent years with new high-end digital X-ray units with IITV, USG and CT scan and MRI machines.

Mission:

Department of Radiology is an important department involved in diagnosis of the various ailments in general population. Each and every clinical department needs this department's modalities to diagnose the illness so that treatment of the patient can be planned. This department is trying to get a high end MRI machine which is very useful tool for diagnosing various illnesses and for availing Post-graduate seat(s).

Functions and objectives:

Undergraduate- teaching training and Research:

In this department, training is given to Undergraduate students regarding various modalities available in this department and use of various modalities for diagnosing various diseases.

Internship Training:

It is mandatory to complete 1 year internship after passing MBBS. Internship includes 15 days of training under the department of Radiology. During this period the interns are asked to observe and assist the working faculties in this department in various radiological procedures.

Postgraduate- Teaching training and Research:

This college is having MD course in this department Since 2022. However, the senior residents along with house-officers and MD enrolled residents are given advanced training in various modalities of this department by the faculty members.

DEPARTMENT

Department of Radiology is having the following divisions in it:

X-ray department:

This department has four X-ray machines of which one is installed in the OPD premises during the OPD hours.

Other machines are installed in the radiology department to cater the IPD patients and to perform various radiological procedures.

There are 12 technicians and 2 assistant technicians who work in different shifts to smoothly run this department.

Ultrasound Department :

This department is situated in the radiology department. It has five USG machines which are used for OPD as well as IPD patients.

CT scan Department:

There are 03 CT scan machines in the department.

This department is also situated in the radiology department where 3 technicians and 3 assistant technicians who work in different shifts to smoothly run this department.

MRI Department:

There is ultramodern 1.5 Tesla MRI machine in this department. Daily on an average 18 – 20 MRI studies are done.

Staff position

Sr.No	Name	Designation	Contact
1.	Dr. Anil Gopal Tapdiya	Professor	9422172354 anilgtapdiya@gmail.com
2.	Dr.Ameet Chandrakant Panchmahalkar	Associate Professor and Head	7387818484 dr_ameet_21@yahoo.com
3.	Dr.Kalyani Santosh Jethliya	Assistant professor	8806331333 kalyanijethlia@gmail.com

PG RESIDENTS

Sr.No	Name	Designation	Contact
1.	Dr. Manisha Koduru	3 rd yr Resident	8374213017
2.	Dr. Simran Manoj Raka	3 rd yr Resident	9594970558
3.	Dr. Rutuja Misal	3 rd yr Resident	9209577268
4.	Dr. Vaibhav Jamnik	2 nd yr Resident	9834411479
5.	Dr. Pruthvi C M	2 nd yr Resident	9110886077
6.	Dr. Noorjahan	2 nd yr Resident	9850099527
7.	Dr. Kirti Pandey	1 st yr Resident	9306846936
8.	Dr. Namrata Tijare	1 st yr Resident	9527809003
9.	Dr. Faizan Khan	1 st yr Resident	8208036196