

## MANGALORE UNIVERSITY

## **Medical Physics Division**

Sl. No.	Name of the student	Register number	Title of the project	Name of the Guide
1	Ashwini K	193051910	Effect of dose calculation algorithms and their impact on IMRT plans for a case of Carcinoma abdomen— A comparative study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
2	Jayapriya S	193051911	Effect of dose calculation algorithms and their impact on IMRT plans for a case of Carcinoma abdomen– A comparative study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
3	Mowshmi Devi Jugurnauth Boyramboli	193051912	Penumbral effect due to multi leaf collimation on a medical linear accelerator.	Dr. K Jayapalan Chief Medical Physicist & RSO, Department of Radiation oncology, Mangalore Institute of Oncology, Mangalore
4	Jukitha George	193051913	Penumbral effect due to multi leaf collimation on a medical linear accelerator.	Dr. K Jayapalan Chief Medical Physicist & RSO, Department of Radiation oncology, Mangalore Institute of Oncology, Mangalore
5	Keikantseone Gaalefufa Segano	193051914	Measurement of Percentage Radial Axes Dose Fall-off For Ir-192 HDR Brachytherapy Remote After Loading Unit Using EBT3 Gafchromic Film.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
6	Nourin P A	193051915	Measurement of Percentage Radial Axes Dose Fall-off For Ir-192 HDR Brachytherapy Remote After Loading Unit Using EBT3 Gafchromic Film.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
7	Ronika Ravi	193051916	Effect Of excess cerrobend material on the quality of high energy electron beam-A dosimetric comparative study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
8	Souparnika P	193051917	Effect Of excess cerrobend material on the quality of high energy electron beam-A dosimetric comparative study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
9	Sunetra J S	193051918	Analysis of dosimetric tools used to measure the central axis parameters- A comparative study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
10	Thabiso Emelda Itsabeng	193051919	Analysis of dosimetric tools used to measure the central axis parameters- A comparative study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore

11	Yashmitha k	193051920	Comparison of moterised wedged plan vs forward IMRT plan in treatment of CA breast- A retrospective study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore
12	Yashna Medhini Seebarruth	193051921	Comparison of moterised wedged plan vs forward IMRT plan in treatment of CA breast- A retrospective study.	Mr.Avin Kumar Medical Physicist, A.J.Hospital and Research Centre, Mangalore

Chairperson
Coordinator
Medical Physics Division
Mangalore University
Mangalagangothri - 574199

