



The electron energy was reduced to 5.44 MeV. The dose rate operated at normal and high dose rate were 18.30 and 54.9 cGy/min. The relative dose variation in horizontal and vertical axis were 12.3% and 53.33% over field  $60 \times 180 \text{ cm}^2$ . As a result, these parameters were satisfactory except uniformity in vertical axis but it can be solved by the boost field.