

मापदण्ड ६: पाठ्यक्रमले तोके बमोजिमको पूर्वाधार, सामग्रीहरू र प्रयोगात्मक अभ्यासको व्यवस्था
(Physical Facilities for Practical)

Program: -Certificate in Diagnostic Radiography

SN	Item to be supervised	Yes	No	Remarks
1	Physics Practical Room			
a	Space (1sq meter/ student) (for 15 students at a time)			
b	Tools, equipments and materials as per min requirements*			
c	Furniture/ drawing table as per min requirements			
d	Cleanliness / Ventilator and lights			
e	Rules and regulations displayed			
f	Evidence of practical book maintained			
2	Chemistry Practical Room			
a	Space (1sq meter/ student)/ Furniture(for 15 students at a time)			
b	Tools, equipments and materials as per min requirements*			
c	Re-agent, Chemicals/ water and basin facilities and fire fighting device as per min requirements			
d	Cleanliness / Ventilator and lights			
e	Rules and regulations displayed			
f	Evidence of practical book maintained			
3	Zoology practical Room			
a	Space (1sq meter/ student)/ Furniture(for 15 students at a time)			
b	Microscope, Tools, equipments and materials as per min requirements*			
c	Re-agent, Chemicals/ water and basin facilities as per min requirements			
d	Cleanliness / Ventilator and lights			
e	Rules and regulations displayed			
f	Evidence of practical book maintained			
4	Botany practical Room			
a	Space (1sq meter/ student)/ Furniture(for 15 students at a time)			
b	Microscope, Tools, equipments and materials as per min requirements*			
c	Re-agent, Chemicals/ water and basin facilities as per min requirements			
d	Cleanliness / Ventilator and lights			
e	Rules and regulations displayed			
f	Evidence of practical book maintained			
5	Computer practical Room			
a	Space (1sq meter/ student)/ Furniture(for 15 students at a time)			
b	No. of computer as per min requirements*			
c	Working Condition of computers*			
d	Cleanliness / Ventilator and lights			
e	Rules and regulations displayed			
f	Evidence of practical book maintained			
6	Anatomy and Physiology Demo Room			
a	Space (1sq meter/ student)/ Furniture(for 15 students at a time)			

b	Full size human skeleton*			
c	Chart/ diagram and Models of different parts*			
d	Cleanliness / Ventilator and lights			
e	Rules and regulations displayed			
f	Evidence of practical book maintained			
7	Radiography Technique*			
a	Space (1sq meter/ student)/ Furniture(for 15 students at a time)			
b	X-ray machine potable (100ma)* – 1			
c	X-ray machine (500ma) with image intensifier - 1			
d	X-ray machine 100 over 500*			
e	Dark room to process the X-ray film (auto processor) – 1			
f	Dark room to process the X-ray film manual processor -1			
g	Cassette size 8” x 10” - 5			
h	Hanger 10 x 12 - 2			
i	Dryer 4 x 17 - 5			
j	Viewing box 12 x 15 - 2			
k	Lead aprons 14 x 17 - 3			
l	St. grid 10x 12 - 2			
m	Lead sheet - 2			
n	Identification marker (seat) - 20			
o	Lead gloves			
p	Lead eye glass			
q	Gonodal shield			
r	Lead bassier for each room			
s	Cleanliness / Ventilator and lights			
t	Rules and regulations displayed			
u	Evidence of practical book maintained			
8	First Aid/ Community Health Demo Room			
a	Space (1sq meter/ student)(for 15 students at a time)			
b	Different Models (Env, Health edu etc.)			
c	First Aid facilities as per MR			
d	F/P, Immunization demo			
e	Cleanliness/ Ventilator and lights			
f	Rules and regulations displayed			
g	Evidence of practical book maintained			
9	Hospital or Diagnostic Center Status Name: Govt./Private/Other: Approved no. of Beds: Other Program/s (given approval for practice).....			
a	Evidence of Coordination/ agreement/ meetings			
b	OPD patient flow			
c	Indoor patient occupancies (70% of total bed)			
d	No. of Doctors as rules			
e	No. of Nurses as rules			
f	No. of Paramedics as rules			
g	Emergency facilities (Ambulances etc.)			

h	Investigation facilities as rules			
i	CT Scan (running)*			
j	MRI (running)*			
k	Duration of hospital practice as per Curriculum*			
l	Supervision and feedback from Institute			
m	Hospital staff Cooperation			
n	Student Satisfaction			
o	Evidence of Hospital practices (Daily diary, case study, presentation records and schedules)*			

**Critical*