Imaging Centers - X-Ray Clinic / Cathlab / DSA / OPG and Dental / DEXA Scan

	Template	Minimum Standards	Remarks
1	Definition	Radiological examination and diagnosis	
	Definition of X-Ray Clinic	X-Ray Clinic / Cathlab / DSA / OPG and Dental / DEXA Scan	
		examination and diagnosis	
2	Scope of Services		
	Enlist the investigations which can be carried out by X-	Portable/ Mobile Xray,Installed X Ray, Fluoroscopy	The scope should match the scanner
	Ray machine	including Cath Lab, Others Dental	specification
		Xray-IOPA, OPG, CBCT, Others. Mammography,	
		Others Dual Energy Xray	
		Absorptiometry (DEXA)	
3	Physical Infrastructure		
3a	Informative signages		
	Name of the Radiologist with qualification and AERB	Yes	M-Mandatory
	certification of safety and installation with		
	registration number		
	Display of model of equipment	Yes	M-Mandatory
	Broad Services provided	Yes	M-Mandatory
	Timings of the facility	Yes	M-Mandatory
	Fee structure of different investigations : To be displayed	Yes	M-Mandatory
	Safety signage's (wherever applicable)	Yes	M-Mandatory
3b	Safety Hazard and Caution signs		
	Appropriate Fire exit signages	Yes	M-Mandatory
	Measures / Devices for radiation protection and	Yes	M-Mandatory
	monitoring of staff		
4	Space Requirement	Yes	AERB guidelines
	Reception and waiting area	Yes	M-Mandatory
	Space for keeping machine	Yes	M-Mandatory
	Reporting room	Yes	M-Mandatory
	Toilet	Yes	M-Mandatory

Patient preparation area	Yes	M-Mandatory
Electrical facilities	Yes	M-Mandatory
Space for keeping patient monitoring apparatus, Resuscitatory appliances and Anesthesia machine for specialized procedures	Yes	M-Mandatory
Furniture & Fixtures	Yes	
Communication system - Telephone, Fax, internet facility and mobile number for appointment and emergency helpline number of manufacturing company	Yes	D-Desirable
Water and Electricity	Yes	M-Mandatory
Toilet (male and female wherever applicable)	Yes	M-Mandatory
5 Human Resource		
(Full time/Part time/Visiting)		
Number of Qualified and registered Radiologists Full time/Parttime/Visiting	MD/DMRD Radiology	M
Number of qualified and registered Nurses Full time/Parttime/Visiting	Yes	D-DESIRABLE
Number of Radiography technicians with training status and support staff Full time/Part-time/Visiting	1.RSO-degree recognised by MCI/NBE 2.Radiographers passed from recognised institution	M-Mandatory
Number of scavenging and support staff	Yes	M-Mandatory
Policy for engagement, posting and rotation of staff	Yes	M-Mandatory
Roster of payment and salary of staff	Yes	M-Mandatory
Periodic health check-up and vaccination of staff		M-Mandatory

6 Equipment/instruments/drugs	Yes	M
List of equipments required and tools for radiation safety	As per scope of service	M
List of small instruments required	As per the scope of services	
List of consumables and disposables	BP app, Pulse oximeter, Monitoring Anaesthesia equipment—if imaging under sedation is in scope	M-Mandatory
Annual Maintenance protocol for equipment and its record maintenance	Films, envelops for reports, CDs/ DVDs for soft copies of report'	M-Mandatory
List of Drugs and resuscitation equipments	Injector syringes, tubing, i/caths, etc	M-Mandatory
7 Support Service		
If applicable	provision for appropriate patient transfer in case of adverse event	
8 Legal/Statutory Requirements		
Status of registration under Atomic Energy Act	AERB	M-Mandatory
9 Record Maintenance and reporting		
Proforma of list of names of patients along with diagnosis and name of referral hospital and date wise record of reports	preferably linked to patient UID	M-Mandatory
Availability of reference library including books/periodicals/e-journals/CDs	Yes	D-DESIRABLE
Medicolegal records	MLCs; consents for contrast/sedation etc.	
Record keeping of technicians and support staff working in X-Ray clinic indicating their details including qualification, registration and training	Yes	M-Mandatory
Duration of record maintenance: As per the Acts and Rules in force	Yes	M-Mandatory
Record of payment of wager and perks	Yes	M-Mandatory

10	Standards on basic processes		
	Infection Control and waste management practices	Yes	M-Mandatory
	Safety considerations - (i) Fire safety (ii) Patient safety	Yes	M-Mandatory
	Patient Information and Education	Yes	M-Mandatory
	Schedule of preparation and dispatch of reports	Yes	M-Mandatory
	Trolleys for patient transport	Yes	M-Mandatory
	Calibration of Equipment	Yes	M-Mandatory
	Grievance Registration and Disposal mechanism	Yes	M-Mandatory
	Air-conditioning System	Yes	D-Desirable