



Criterion 4- Infrastructure and Learning Resources

4.2.1 Teaching Hospital/s, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies



Y B N UNIVERSITY

RAJAULATU, NAMKUM, RANCHI (Jharkhand)

Established by the Act. of Government of Jharkhand Act. 15, 2017

Gazette Notification No. 505, Dated 17 July 2017

As per Section 2(f) of UGC Act. 1956



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Teaching Hospitals, Equipments, Laboratory and clinical teaching-learning facilities including equipment as per the norms of the respective Regulatory Bodies

Response:

Y.B.N. University, Ranchi, emphasises excellence in healthcare education through well-equipped teaching hospitals, laboratories, and clinical teaching-learning facilities. Adhering to regulatory norms, the university ensures comprehensive training for students while enhancing community health and welfare. The Tribal College of Nursing Campus Hospital and Maa Kalawati Homoeopathic Medical College & Hospital exemplify its commitment to quality medical education and patient care.

Clinical Facilities Overview

The university operates two teaching hospitals offering essential healthcare services and practical training:

1. Tribal College of Nursing Campus Hospital: A multi-specialty facility providing clinical and surgical services for nursing and paramedical students.
2. Maa Kalawati Homoeopathic Medical College & Hospital: A center for homoeopathic care and education, blending traditional medicine with modern teaching practices

Surgical and Clinical Facilities

The Tribal College of Nursing Campus Hospital features advanced surgical infrastructure:

- Operation Theatres: Equipped for diverse procedures, offering hands-on training.
- Emergency Care: A 24/7 emergency department serves critical cases.
- In-Patient and Out-Patient Services: Exposure to varied cases enhances diagnostic and treatment skills.

Diagnostic and Radiology Services

- Pathology and Biochemistry Labs: Facilitate training in diagnostic processes.
- Radiology Services: X-ray, ultrasound, CT, and MRI facilities provide insights into modern diagnostics.

Rehabilitation Services

The hospitals integrate rehabilitation into clinical education:

- Physiotherapy and Occupational Therapy: Units equipped with modern tools support patient recovery and practical training.



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- **Psychological Counselling:** Dedicated services address mental health, offering students exposure to psychological care.

Community Support Initiatives

Y.B.N. University actively engages in community healthcare programs:

- **Health Camps:** Regular camps in rural and tribal areas provide basic healthcare and raise awareness.
- **Vaccination Drives:** Participation in immunization programs ensures hands-on training in vaccination techniques.

Laboratories and Research Facilities

- **Clinical Skill Labs:** Simulate real-life medical scenarios for student training.
- **Research Laboratories:** Advanced facilities encourage innovative research in pathology, microbiology, and pharmacology.
- **Regulatory Compliance:** All labs meet the highest safety and quality standards.

Impact on Teaching-Learning Outcomes

Y.B.N. University's facilities enhance healthcare education by:

1. **Developing Clinical Competency:** Practical exposure ensures skill development.
2. **Providing Holistic Training:** Integration of diagnostic, therapeutic, and rehabilitative services fosters comprehensive understanding.
3. **Encouraging Research:** State-of-the-art labs promote innovation.
4. **Instilling Social Responsibility:** Community programs prepare students for impactful healthcare careers.

Sustainability and Future Prospect

Continuous upgrades ensure the university remains at the forefront of healthcare education. Plans include expanding laboratories and introducing advanced diagnostic tools to meet emerging needs.

Through its teaching hospitals, laboratories, and clinical facilities, Y.B.N. University upholds its dedication to quality education and healthcare services



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Summary

4.2.1 List of Facilities

Sl. No.	YBN University
1.	Teaching Hospital
2.	Major Equipment

4.2.1.

MAA KALAWATI HOSPITAL & RESEARCH CENTRE



RUN By:-

YBN UNIVERSITY, RAJAU LATU, NAMKUM RANCHI

(Managed By:-Tribal Social Welfare Society)

INTRODUCTION

VISION

To create health care institutions, catering to divergent health related needs of people efficiently & ethically, focusing on quality and the willingness to serve.

MISSION

To provide a reliable, affordable, safe, and patient-centric healthcare service through innovative, systematic and ethical care delivery models.

QUALITYPOLICY:

- We believe in continuous quality improvement by focusing on patient satisfaction, staff satisfaction, teamwork, continuous improvement ever striving for excellence.
- Complying with benchmark of national & global level practices through continuous development, improvement and training.
- We are committed to provide quality health care to our beneficiaries.

OUR VALUES:-OUR WAY OF LIFE:

Quality:

We value quality and strive for excellence in everything that we do working together as a team to deliver services exceeding expectations. A multi-disciplinary committee of physicians, nurses, administrators and board members continuously monitor the quality of care.

Integrity:

We practice the highest principles of spiritual, ethical and professional conduct. We take personal responsibility for every patient's experience and are guided by the principles of honesty, consistency and respect.

Dignity:

We value the dignity of human life, which is sacred and deserving of respect and fairness. We display care and concern for our patients, their families and loved ones, as well as our professional colleagues.

Responsibility:

We communicate honestly, operate ethically and assume responsibility for our actions. We are committed to fostering an environment that supports learning, adaptation and growth.

FACILITIES PROVIDED

FACILITY

- ❖ OPD
- ❖ AMBULANCE
- ❖ PHARMACY
- ❖ DIGITAL X-RAY
- ❖ PATHOLOGY
- ❖ ULTRASOUND
- ❖ ECG
- ❖ MINOR OT
- ❖ GENERAL OT
- ❖ ORTHOPEDIC OT
- ❖ GYNIC OT
- ❖ DAY-CARE
- ❖ GENERAL WARD M/F
- ❖ PRIVATE CABIN
- ❖ ICCU
- ❖ MICU
- ❖ NICU
- ❖ CCU
- ❖ PICU
- ❖ HDU

DEPARTMENTS

- EMERGENCY 24X7
- MEDICINE
- GYNAECOLOGIST
- ORTHOPADIC
- EYE & ENT
- DENTAL
- NEUROLOGY
- SURGERY
- PHYSIOTHERAPIST
- DIALYSIS

MEDICAL EQUIPMENTS LIST

SL.NO.	NAME	UNITS
1.	Crash Trolley	1
2.	O ₂ I/O	3
3.	I.V. Stand	8
4.	O ₂ Cylinder	2
5.	Pulse Oxyemeter	2
6.	Vacuum Jar	3
7.	B.P. Instrument	2
8.	Stethoscope	2
9.	Kidney Tray	1
10.	O.T. Table	1
11.	Dressing Trolley	2
12.	Oxygen Trolley	1
13.	O.T. Light	1
14.	X-Ray Machine	1
15.	X-Ray Printer	1
16.	Ultra Sound Machine	1
17.	Medicine Trolley	2
18.	Bedside Locker	2
19.	Eye Machine	1
20.	Weight Machine	3
21.	Gynae Instrument	2 set

22.	Dental Machine	1
23.	Medicine Trolley	2
24.	Bedside Table	1
25.	X-Ray View Box	1
26.	Physio Ball	1
27.	Short Wave Diathermy	1
28.	Ultra Sound Therapy	1
29.	Tense	1
30.	Wax Bath Machine	1
31.	Traction Bed	1
32.	Moist Heat Therapy Machine	1
33.	Digital Cervical & Lumbar Traction	1
34.	Solder Pulley	1
35.	UST/USG Gel	1
36.	Wheel Exercise Therapy Machine	1
37.	Laser Therapy Machine	1
38.	Electrode Machine	1
39.	Centrifuge Machine	1
40.	Haematology Analyzer (Sysmax)	1
41.	ESR Determination Instrument	1

42.	Hot Air Oven	1
43.	Pipette with Stand	4
44.	Bio-Chemistry Analyzer	1
45.	Slide Stand	1
46.	Trolley	2
47.	Steel Tray	1
48.	Light Stand	2
49.	Oxygen Set	2
50.	O ₂ Key	1
51.	Vacuum Board	11
52.	O ₂ Board	9
53.	Stretcher	1
54.	Dialysis Machine	1
55.	Steel Tray with Cover	4
56.	Steel Basin	1
57.	Steel Bucket	2
58.	Anaesthesia Apparatus	1
59.	Oxygen Outlet	2
60.	Nitrous Oxide Outlet	1
61.	Vacuum Outlet Board	1
62.	Fumigating Machine	1
63.	Steel Rounded Sterlizer	6
64.	Long Steel Tray	2

65.	Steel Long Sterlizer Container	4
66.	Autoclave Machine	1
67.	Observation Light	1
68.	Cardiac Monitor	1
69.	Careval Shelf with Oxygen Cylinder Stand	1
70.	O.T. Trolley	2
71.	Oxygen Outlet Key	2
72.	Nitrous Oxide Outlet Key	1
73.	Vacuum Outlet Key	1
74.	CRM	1
75.	Surgical Table	1
76.	Observation Light	1
77.	Bed Pan (Plastic)	1
78.	Bed Pan (Steel)	2
79.	Tray(Big)	2
80.	Tray(Medium)	2
81.	Tray(Small)	3
82.	Bowl	3
83.	Urinal(Steel)	3
84.	Urinal(Plastic)	4
85.	Kidney Tray(Big)	1
86.	Kidney Tray(Medium)	2

87.	Kidney Tray(Small)	2
88.	Silicon Resuscitator	2
89.	Ambubag(Adult)	1
90.	Medicine Trolley	1
91.	B.P. Cuff	1
92.	Probe	1
93.	Suction Machine	1
94.	Emergency Trolley	1
95.	Cardiac Monitor	3
96.	Ventilator	3
97.	Oxygen Connector	15
98.	Syringe Pump	10
99.	Defibrillator	2
100.	ECG	2

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9.	Kidney Tray	1
10.	O.T. Table	1
11.	Dressing Trolley	2
12.	Oxygen Trolley	1
13.	O.T. Light	1
14.	X-Ray Machine	1
15.	X-Ray Printer	1
16.	Ultra Sound Machine	1
17.	Medicine Trolley	2
18.	Bedside Locker	2
19.	Eye Machine	1

20.	Weight Machine	3
21.	Gynae Instrument	2 set
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25.	X-Ray View Box	1
26.	Physio Ball	1
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41.	ESRDeterminationInstrument	1
42.	HotAirOven	1
43.	Pipette withStand	4
44.	Bio-ChemistryAnalyzer	1
45.	SlideStand	1
46.	Trolley	2
47.	SteelTray	1
48.	LightStand	2
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51.	VacuumBoard	11
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53.	Stretcher	1
54.	DialysisMachine	1
55.	SteelTraywithCover	4
56.	SteelBasin	1
57.	SteelBucket	2
58.	AnaesthesiaApparatus	1
59.	OxygenOutlet	2
60.	NitrousOxide Outlet	1
61.	VacuumOutletBoard	1

62.	Fumigating Machine	1
63.	SteelRoundedSterlizer	6
64.	LongSteelTray	2
65.	SteelLong SterlizerContainer	4
66.	Autoclave Machine	1
67.	ObservationLight	1
68.	Cardiac Monitor	1
69.	CarevalShelfwithOxygen Cylinder Stand	1
70.	O.T.Trolley	2
71.	OxygenOutletKey	2
72.	NitrousOxideOutletKey	1
73.	VacuumOutletKey	1
74.	CRM	1
75.	SurgicalTable	1
76.	ObservationLight	1
77.	BedPan (Plastic)	1
78.	BedPan (Steel)	2
79.	Tray(Big)	2
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92.	Probe	1
93.	SuctionMachine	1
94.	EmergencyTrolley	1
95.	Cardiac Monitor	3
96.	Ventilator	3
97.	OxygenConnector	15
98.	SyringePump	10
99.	Defibrillator	2
100.	ECG	2

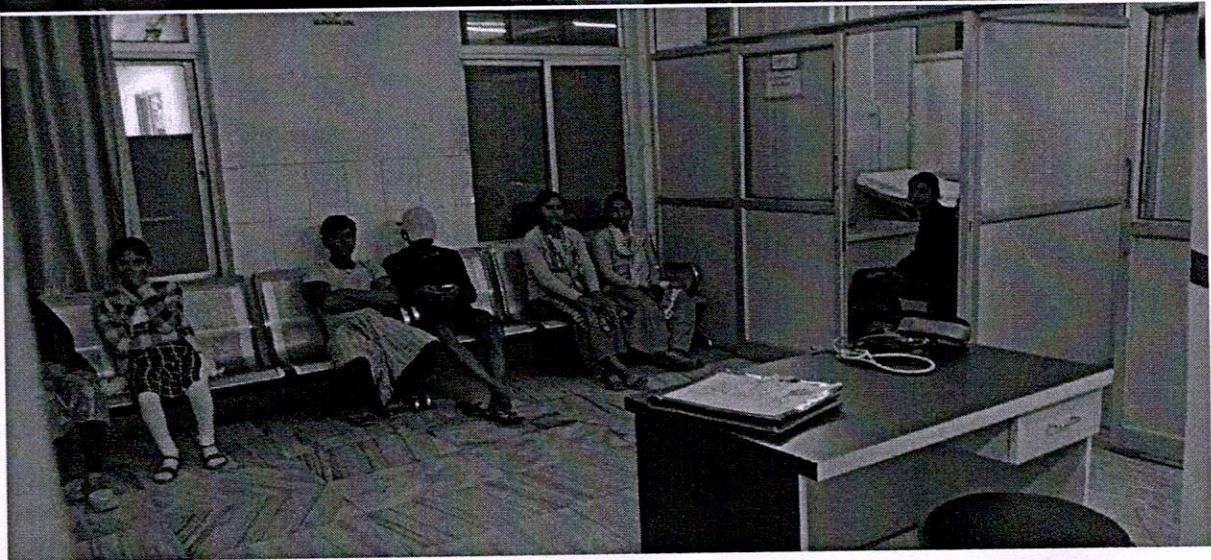
DOCTOR LIST

SRL NO	DOCTORSNAME	DEPARTMENT
1	DR.T.P.SINGH	Emergency
2	DR.NITYANANDSAHA	Emergency
3	DR.MDKAIF	DENTAL
4	DR.PAPPUKUMAR	PHYSIOTHERAPIST
5	DR.KAVITASAHAY	OBS&GNAY
6	DR.ABHISHEKH BHATTOCHRJEE	DENTAL
7	DR.SATYAJEET KUMAR	PHYSIOTHREPIST
8	DR.VIVEK DAVID	ORTHOPEDIC
9	DR.SUSHILKUMAR	GENERALSURGERY
10	DR.ASHOKKR.MUNDA	NEUROLOGY
11	DR A.KUMAR	ORTHOPEDIC
12	DR.GOURAV	LAPAROSCOPY SURGERY
13	DR.ASIM	ANESTHETIC

STAFF LIST

Sl.NO	NAME	DESIGNATION
1.	SARITAKULLU	NURSINGSUPERINTENDENT
2.	AJITKUMAR	OTIN CHARGE
3.	SANTOSH KRBHARTI	Lab Incharge
4.	SANDEEPKUMAR	X-Ray Tech
5.	SANJAYKRAHIR	FRONTDESK
6.	UPENDRAKUMAR	FRONTDESK
7.	SATISH KUMAR	PHARMACIST
8.	ALOKMUKHARJEE	PHARMACYASST.
9.	RAKHI KUMARI	NURSINGSTAFF
10.	SHANTIGURIA	NURSINGSTAFF
11.	SANTOSHIKACHHAP	NURSINGSTAFF
12.	SWETASANGA	NURSINGSTAFF
13.	MARIYUMTIRU	NURSINGSTAFF
14.	PUNAMKUMARI	NURSINGSTAFF
15.	DOLLYKUMARI	NURSINGSTAFF
16.	SHANTILATAGURIA	NURSINGSTAFF
17.	GANGAKUMARI	NURSINGSTAFF
18.	SUNNYKUMARI	NURSINGSTAFF
19.	CHANDNIKUMARI	NURSINGSTAFF
20.	NANDAN LAKRA	AMBULACE DRIVER
21.	SANGEETA TIRKIY	Housekeeping
22.	SUNITADEVI	Housekeeping
23.	MANISHA LAKRA	Housekeeping
24.	SONI LAKRA	Housekeeping
25.	MEENA DEVI	Housekeeping
26.	KIRANEKKA	Housekeeping
27.	RAMDAYALSETH	SECURITYGUARD
28.	RAMASHISHKUMAR	SECURITYGUARD

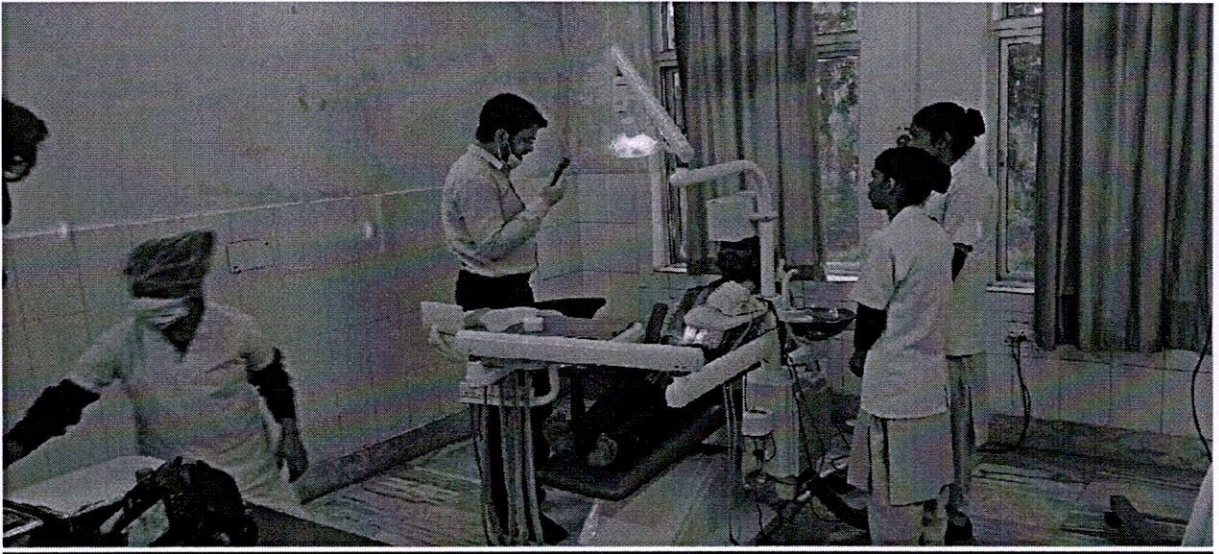
OPDPATIENTS



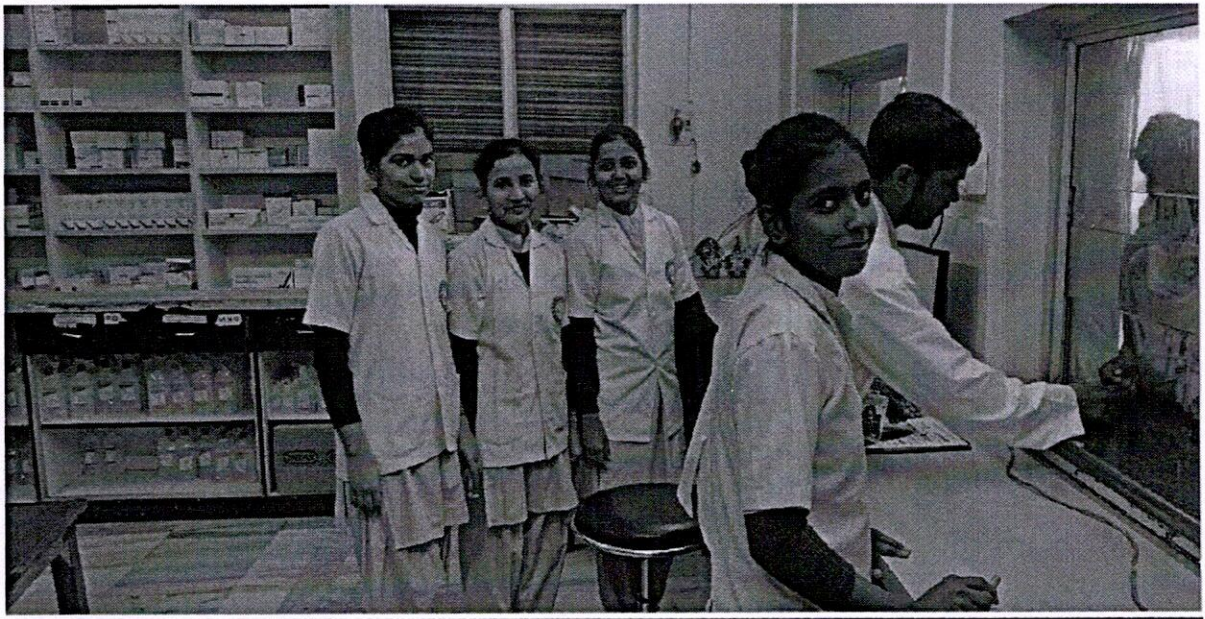
IPD PATIENTS



DENTAL DEPARTMENT



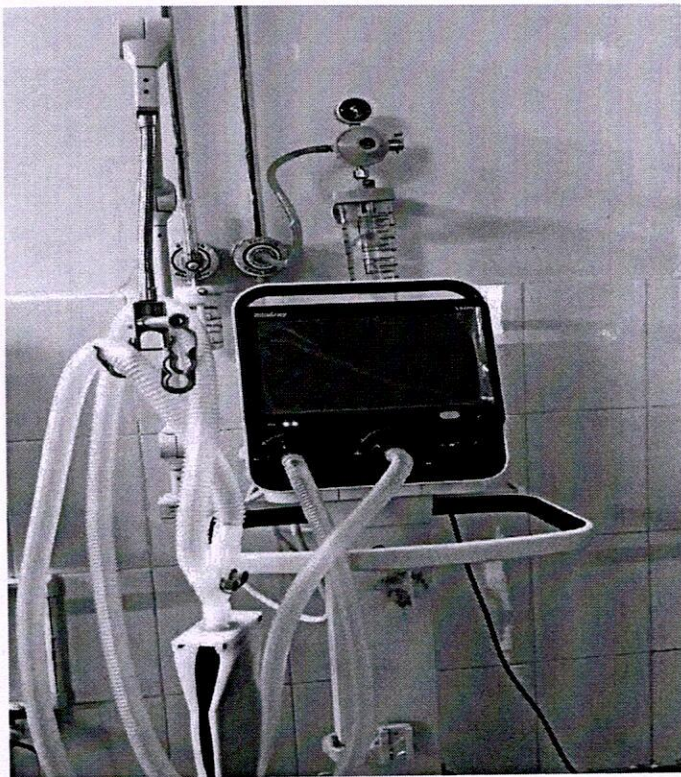
PHARMACY



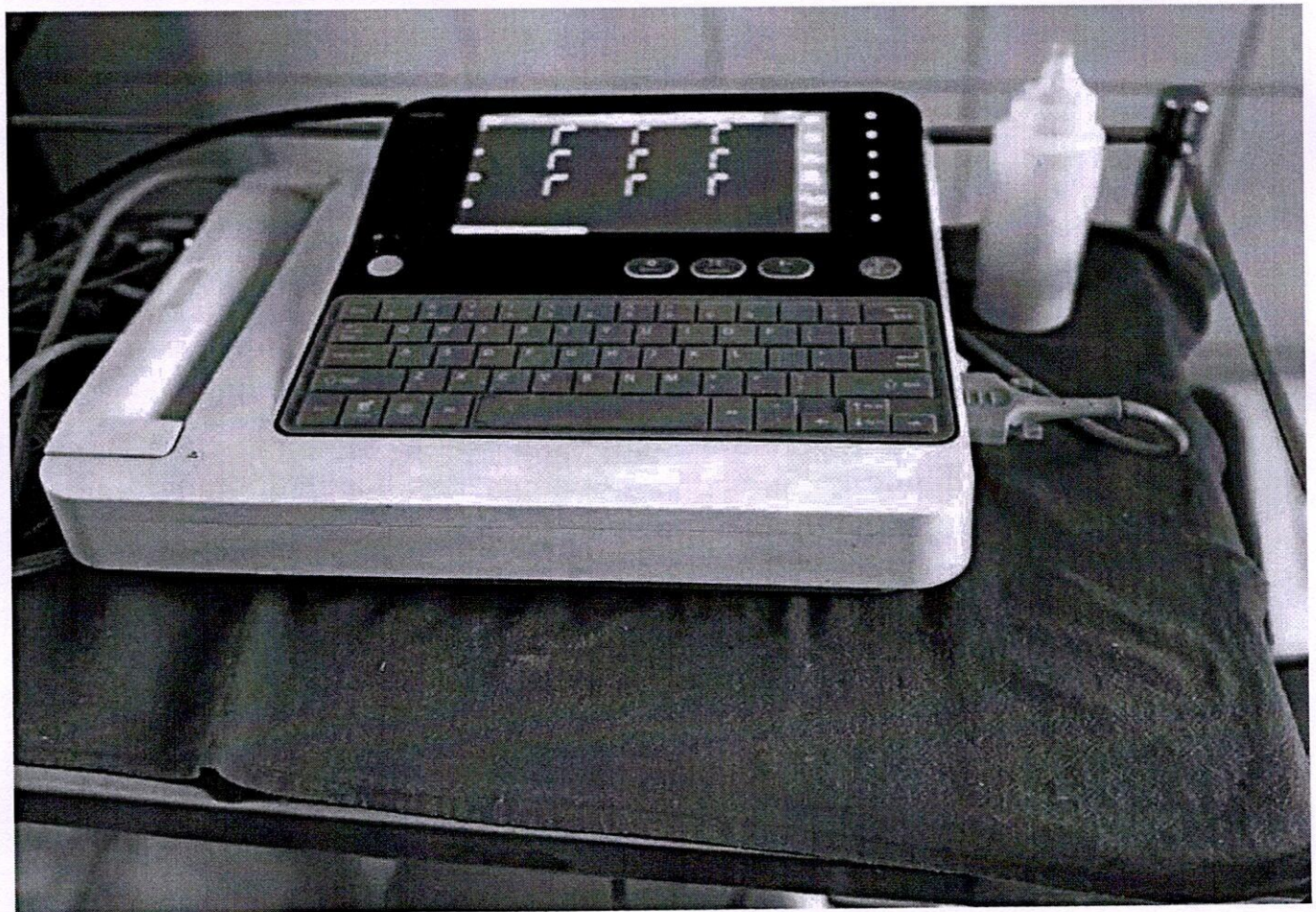
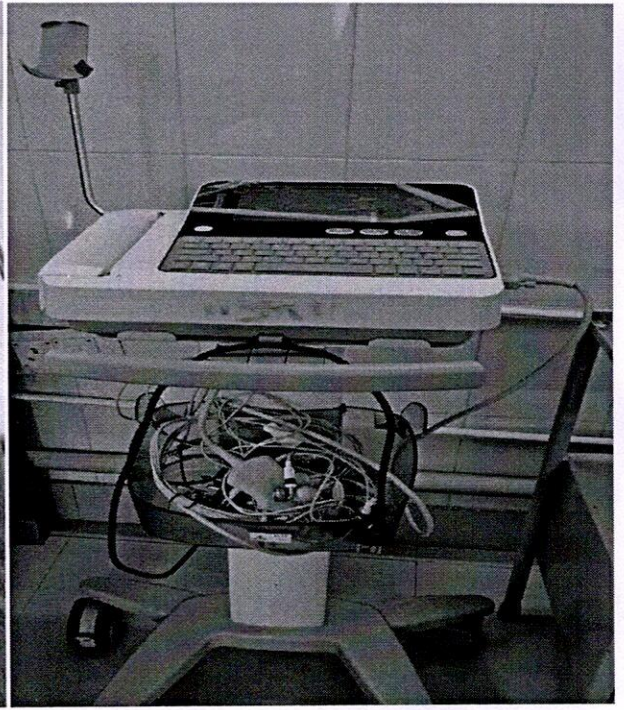
Defibrillator



Ventilator



ECG



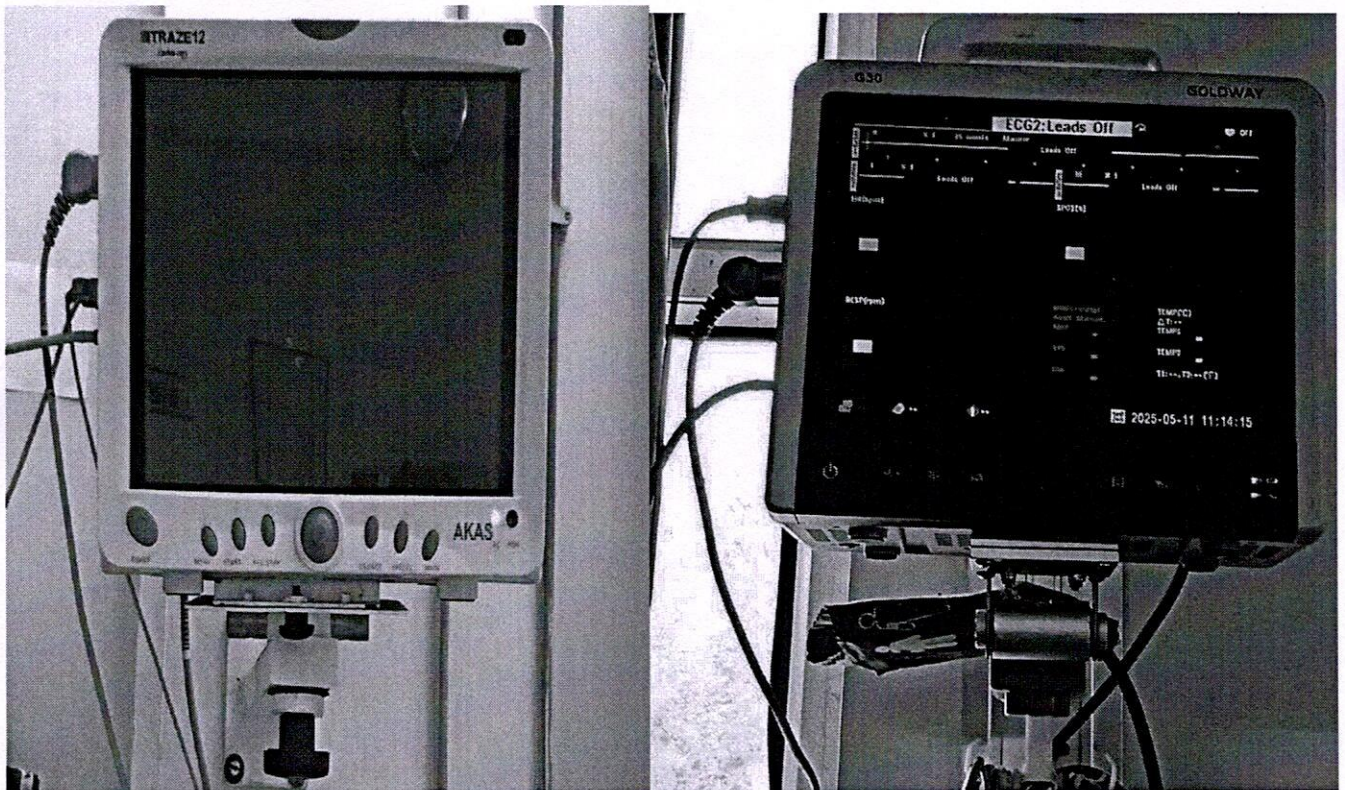
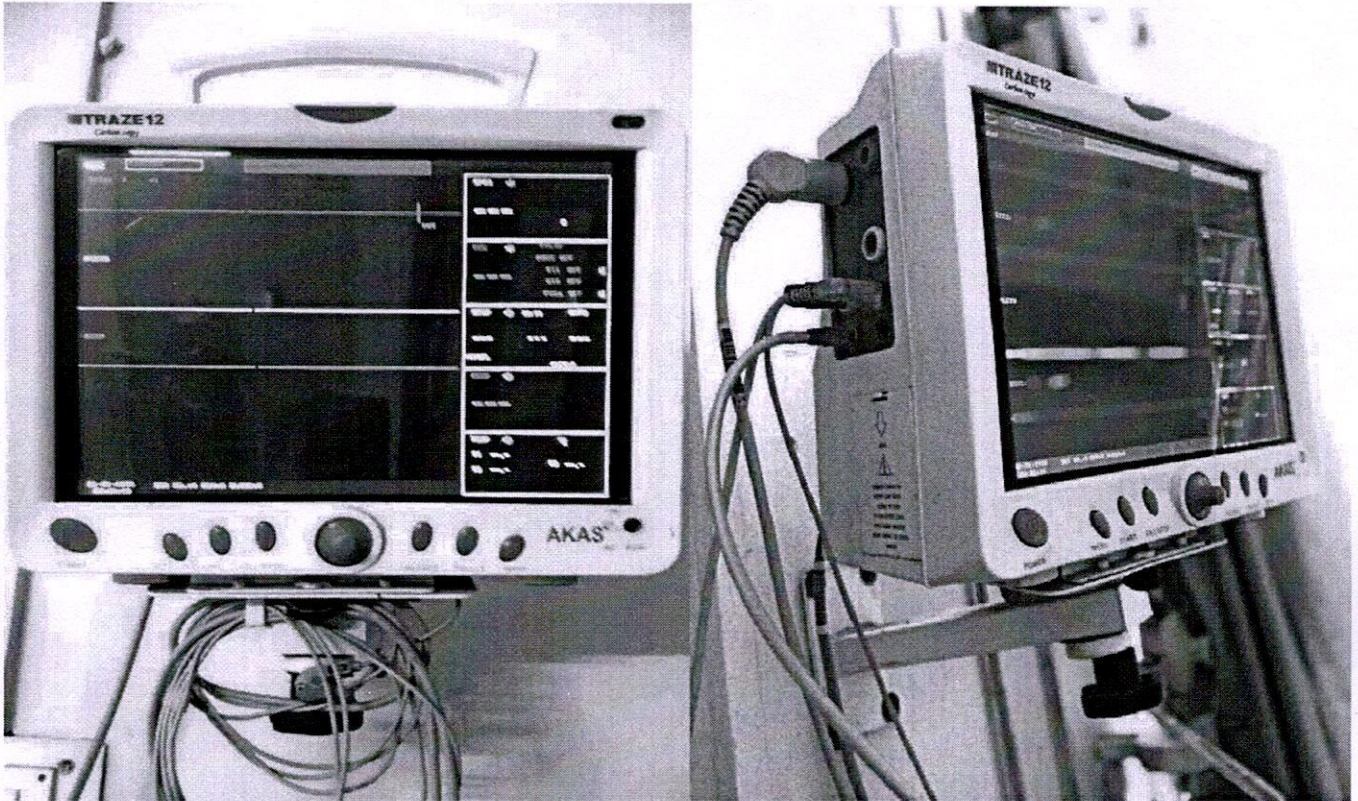
SyringePump



Anaesthesia Apparatus



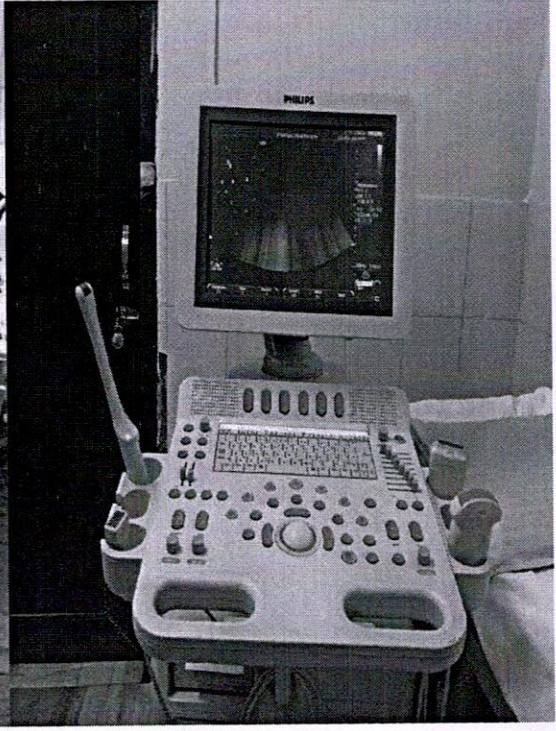
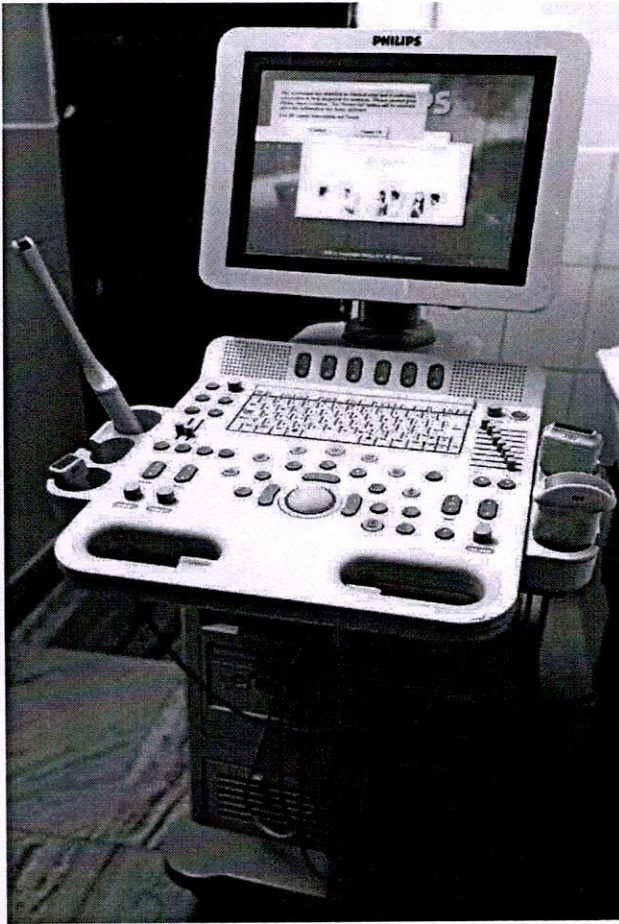
Cardiac Monitor



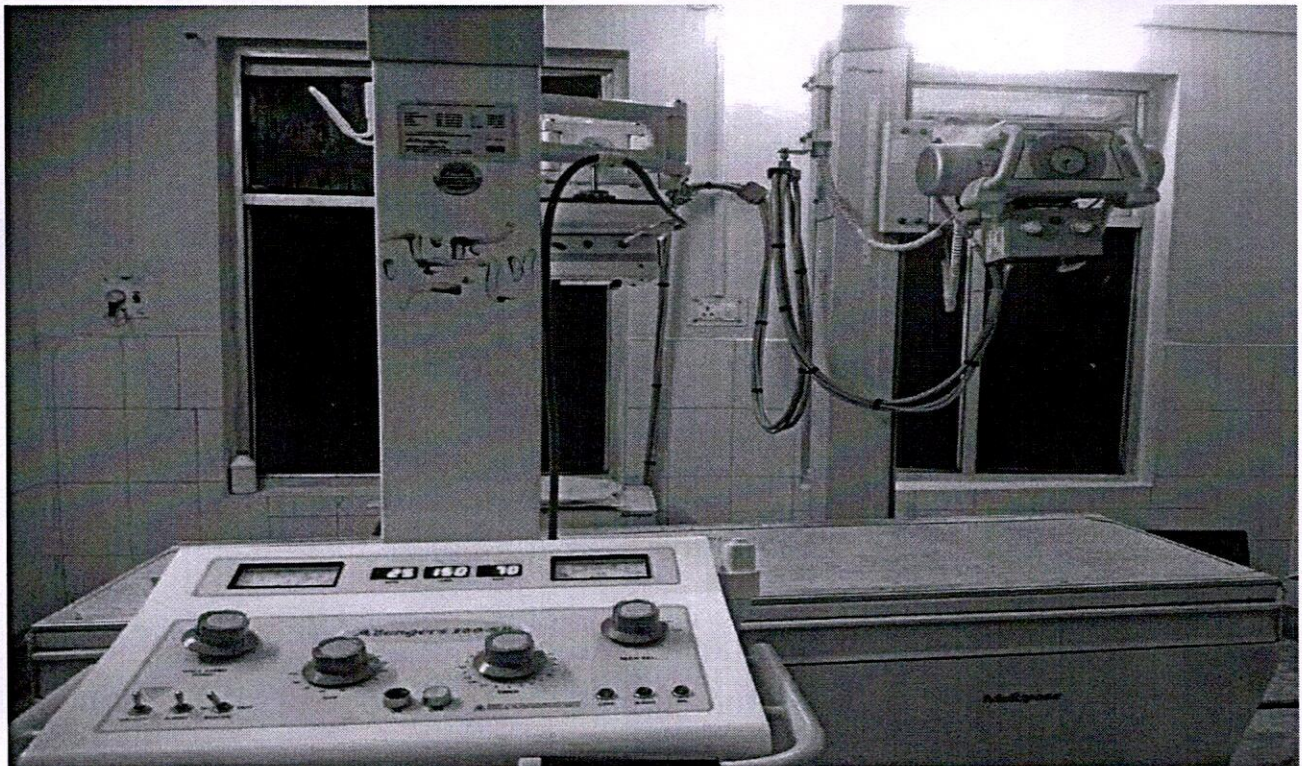
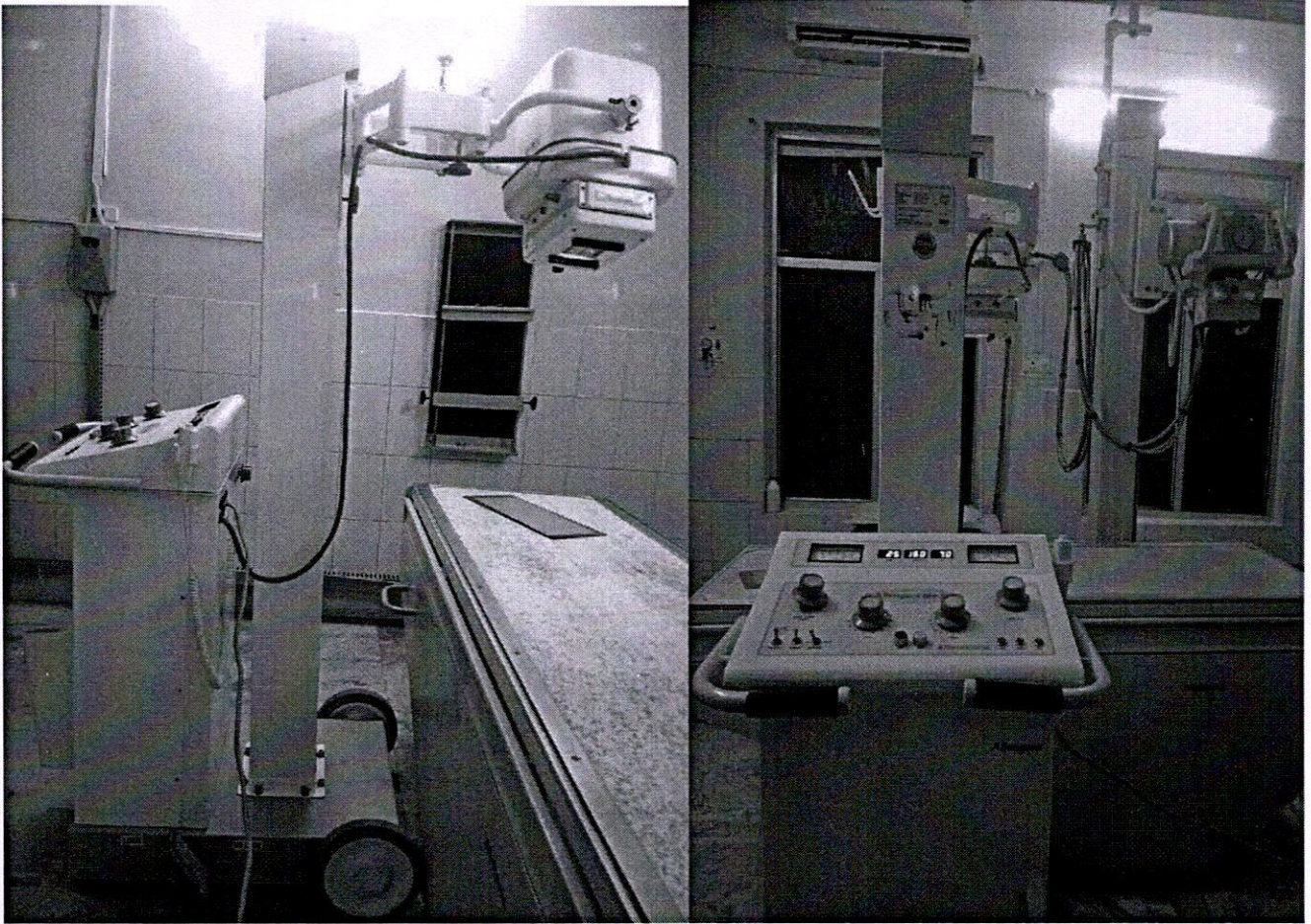
Suction Machine



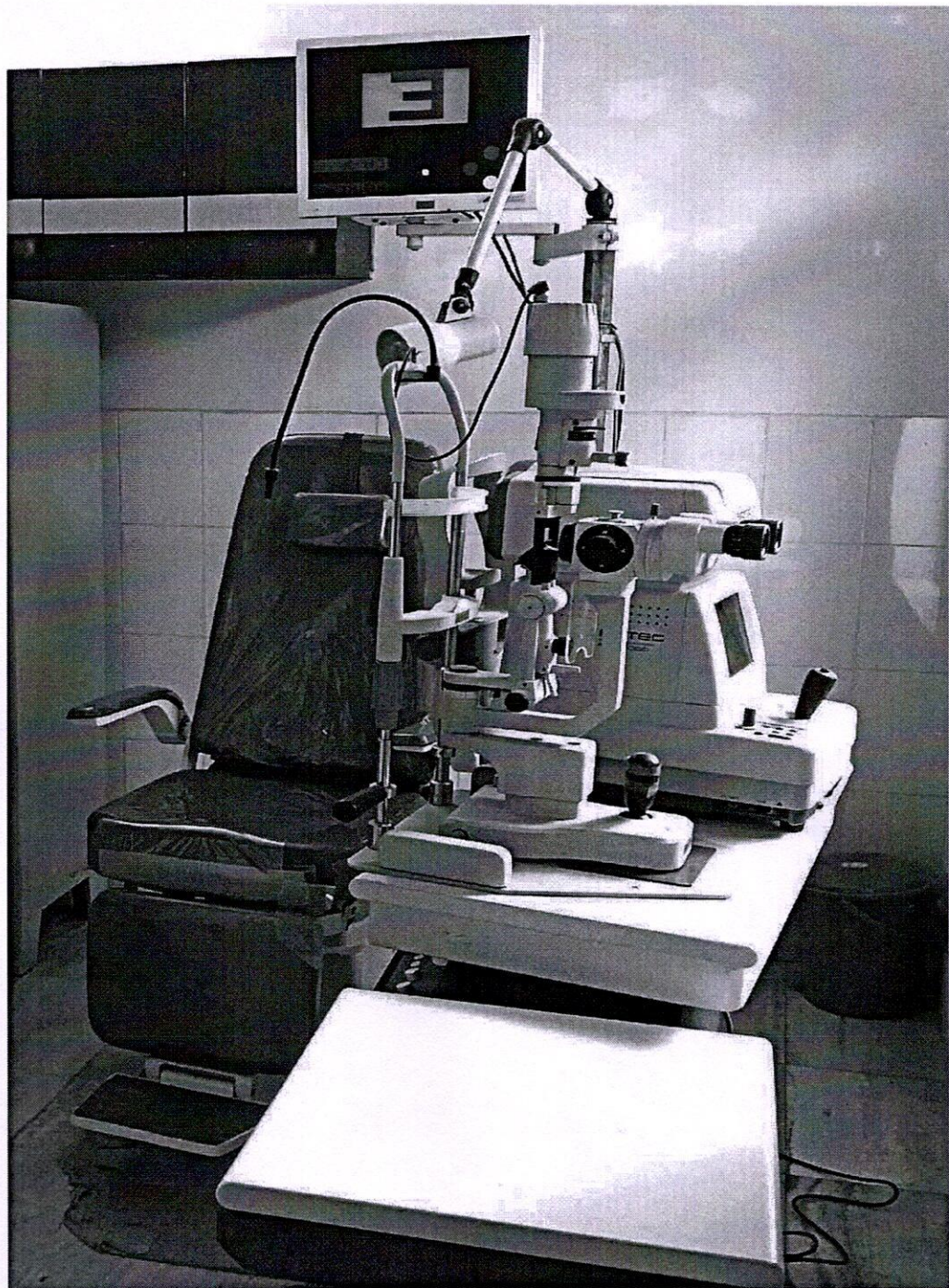
USG Machine



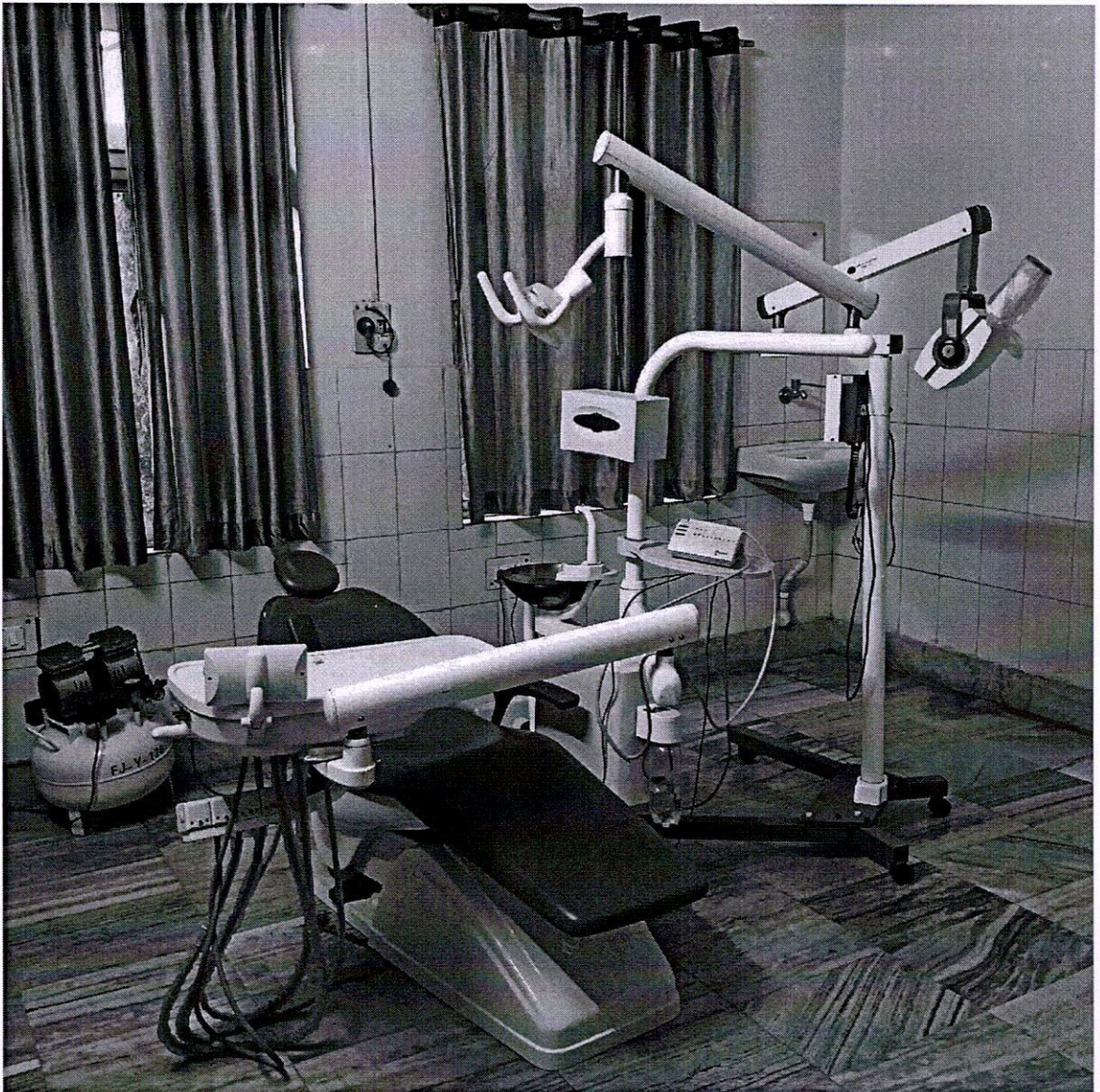
Digital X-RAY



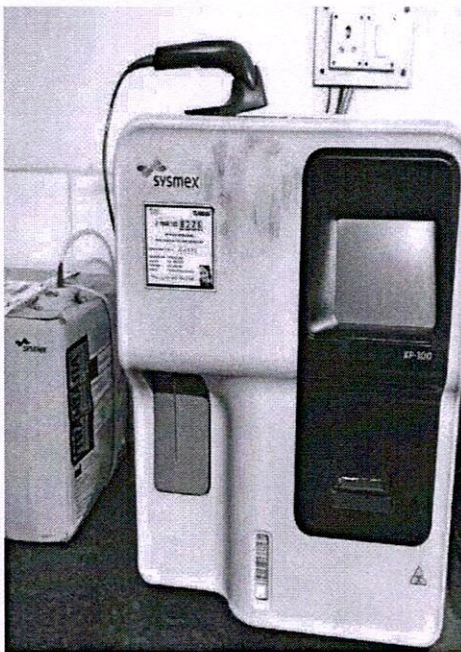
EYETESTINGMACHINE



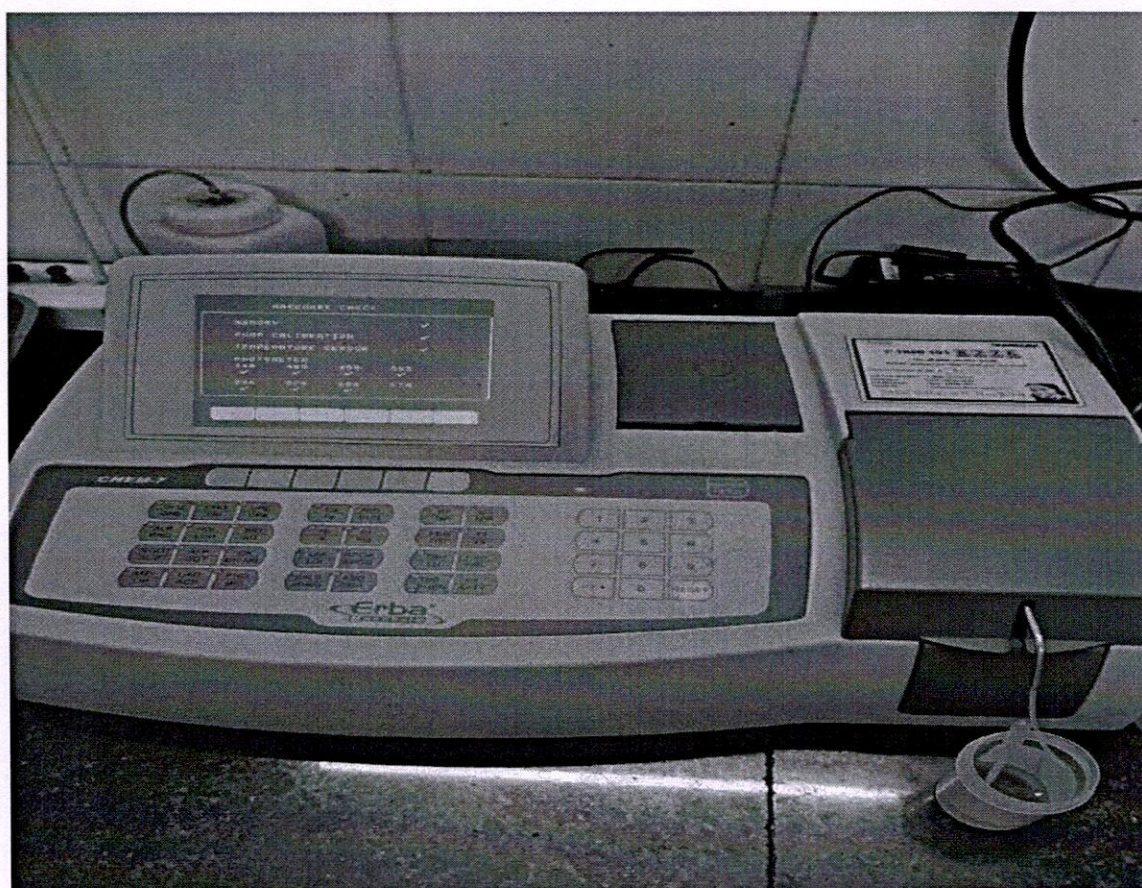
DENTAL



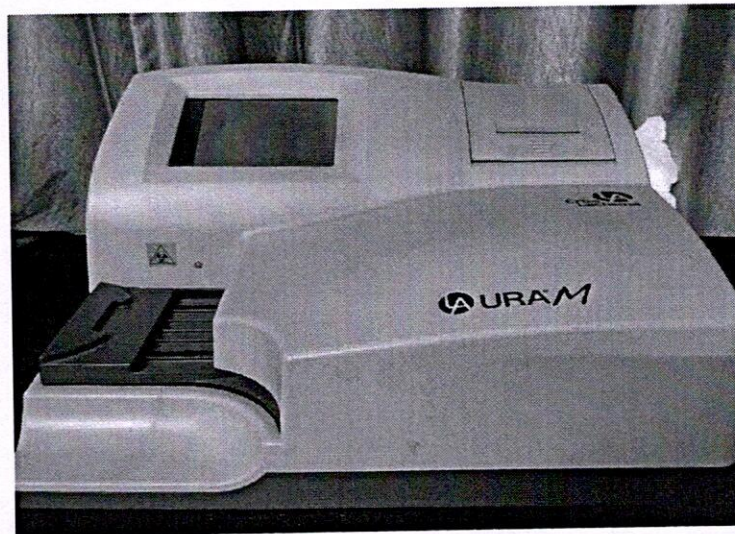
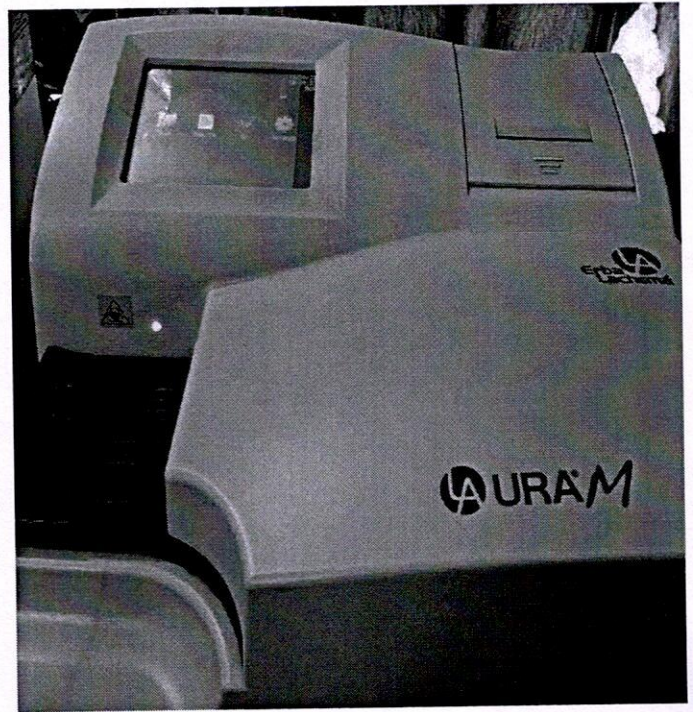
HEAMATOLOGY(CBC)MACHINE



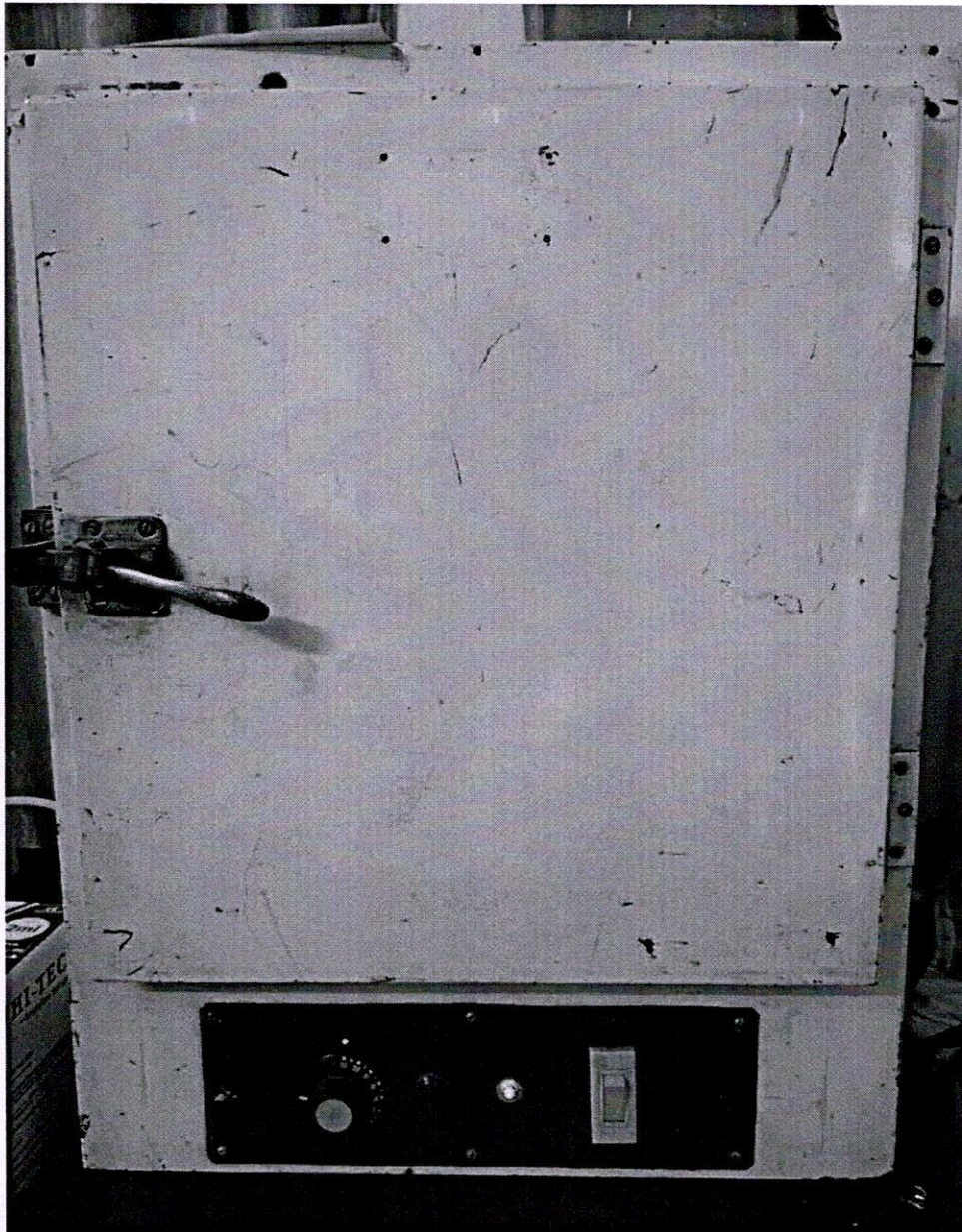
SEMI-AUTOBIOCHEMISTRY



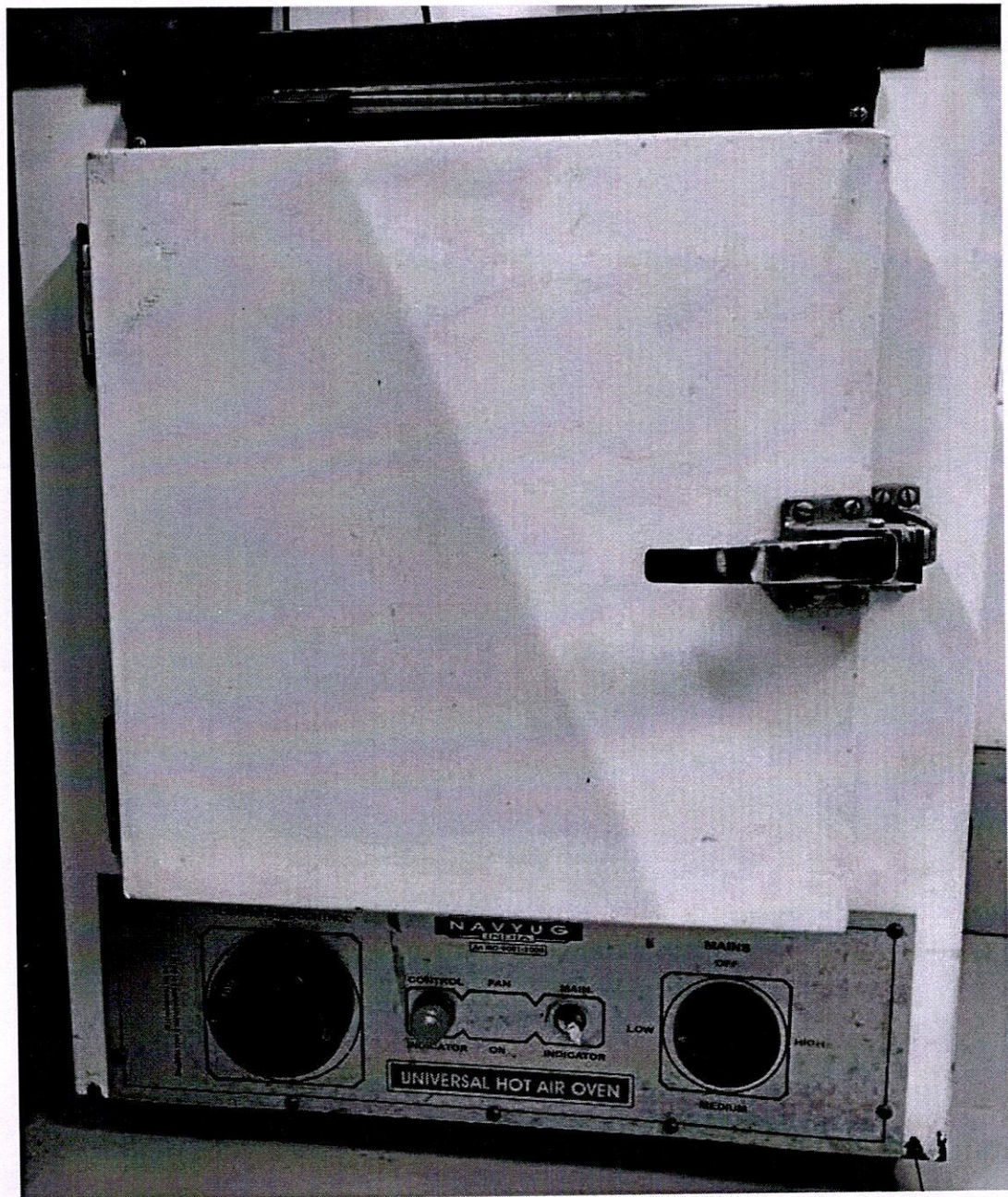
URINESTRIPREADER



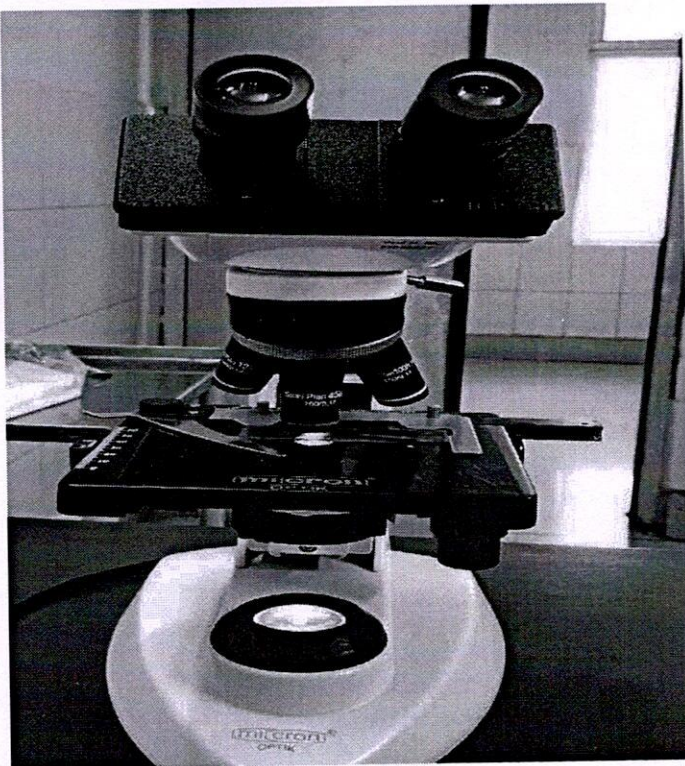
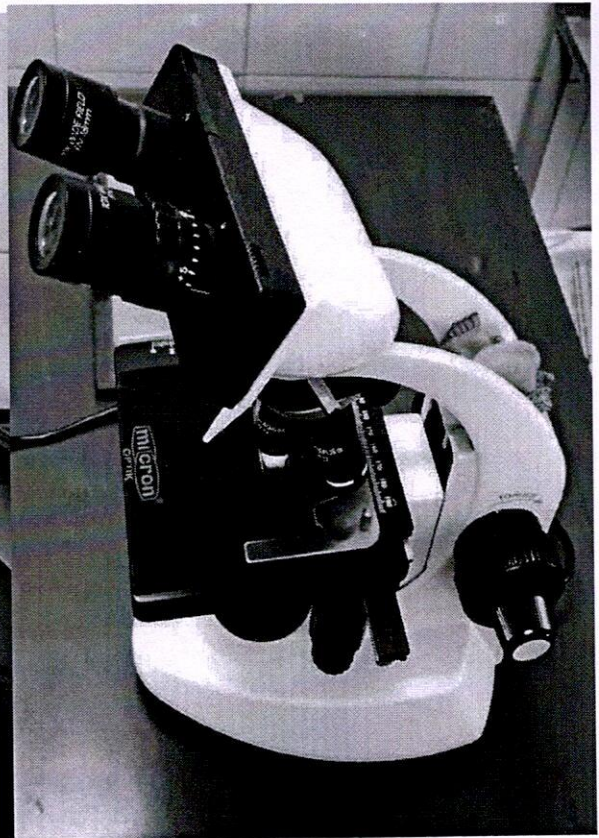
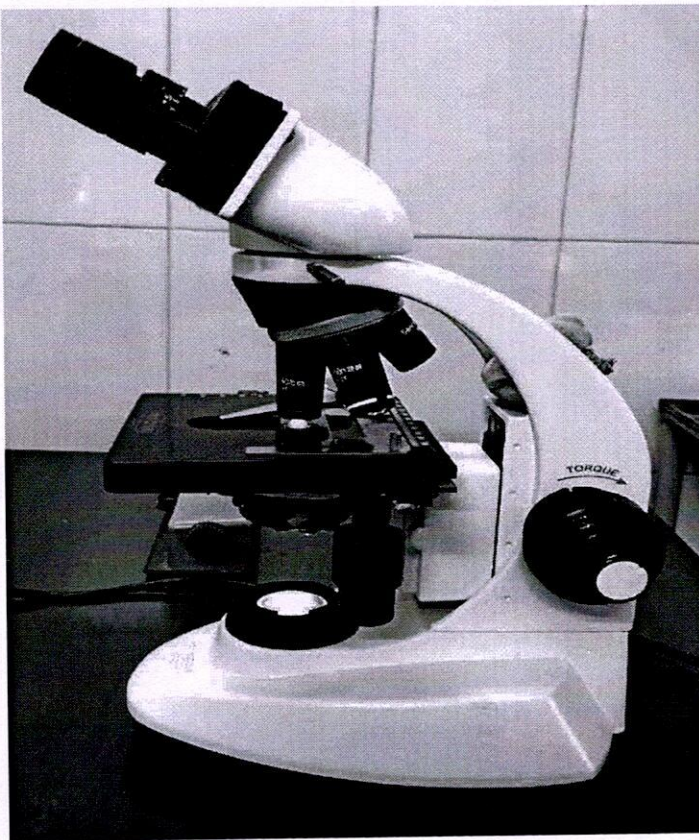
INCUBATOR



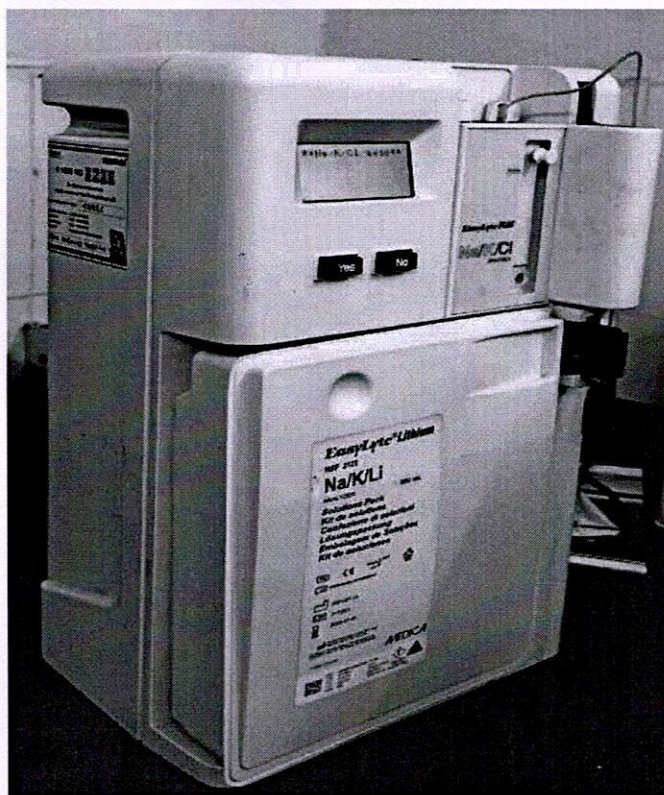
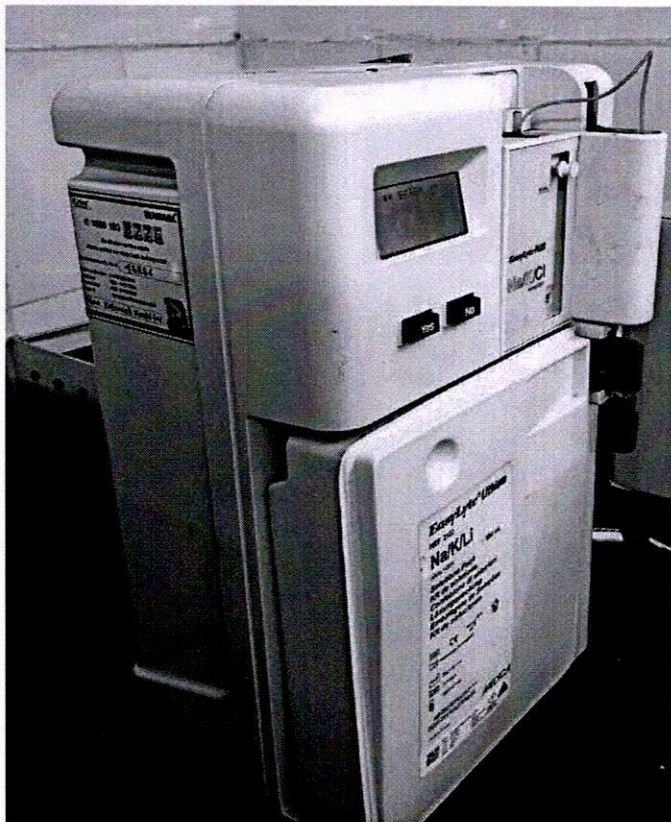
HOT AIR OVEN



MICROSCOPE



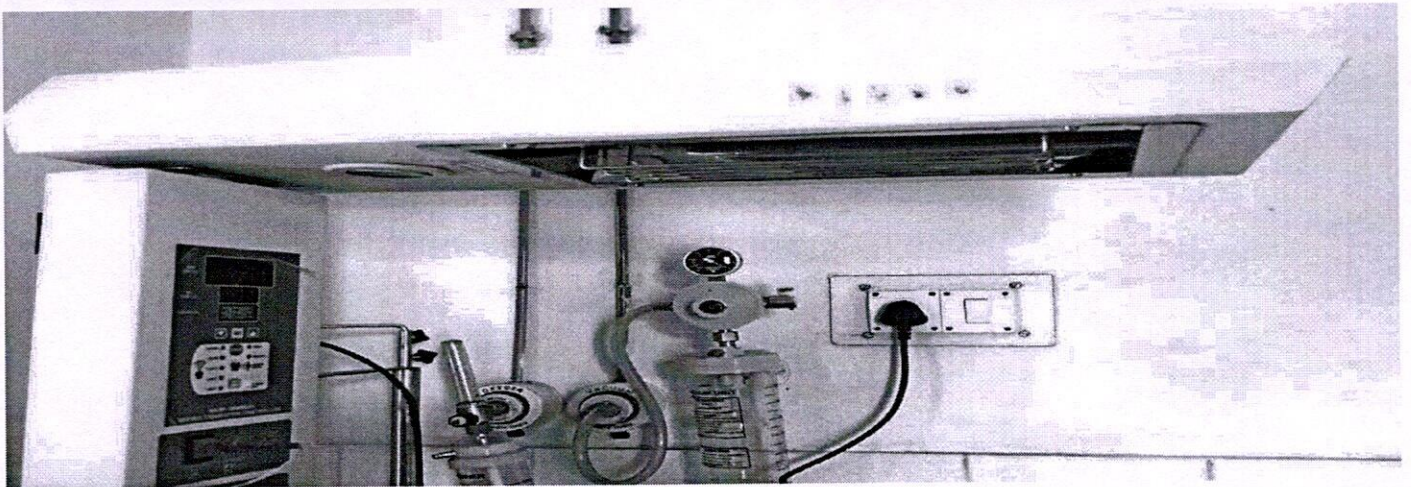
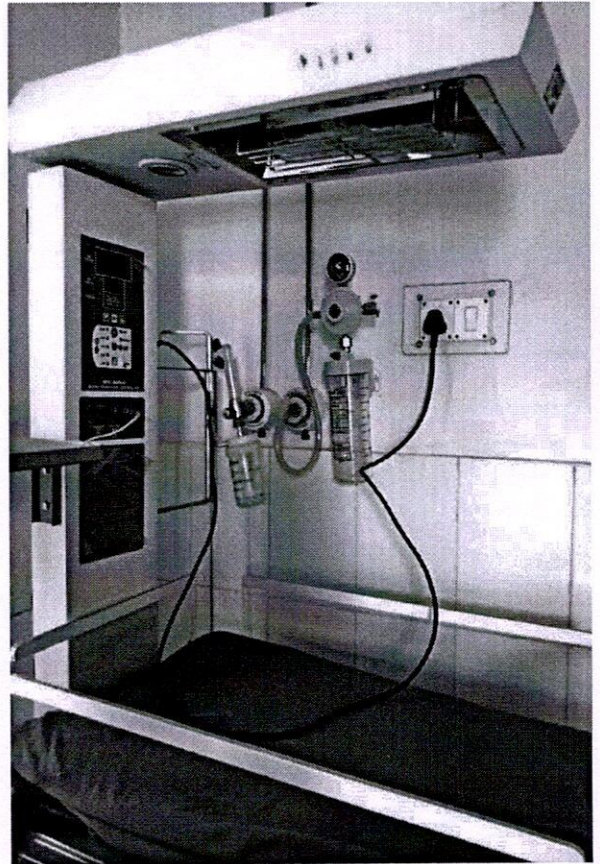
ELECTROLYTE



ELISA-READER



PHOTOTHERAPY



SHORTWAVE DIATHERMY



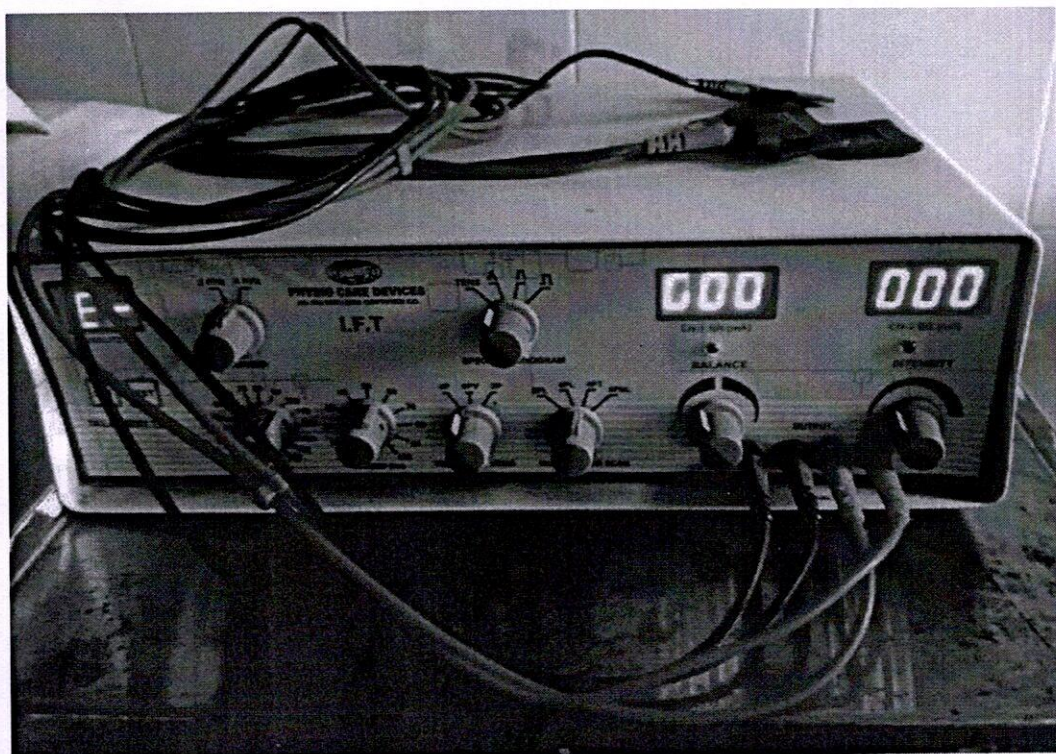
ULTRASOUND THERAPY



TENS



I.F.T



MICROPROCESSORBASED4CHTENS AUTOMODE



DOOR TO DOOR CAMPAIGN FOR HEALTH AWARENESS

