

TAGORE MEDICAL COLLEGE & HOSPITAL  
DEPARTMENT OF GENERAL MEDICINE

**EQUIPMENTS LIST 2022**

S. No.	Instrument name	Required as per NMC norm	Available
1	B.P. Apparatus (Mercury containing instruments should be replaced by digital or other suitable alternative)	40	27
2	Ophthalmoscope	10	3
3	Lumbar puncture needles (disposable)	As required	-
4	Pleural biopsy needles (disposable)	As required	2
5	Liver biopsy needles (disposable)	As required	-
6	Kidney biopsy needles (disposable)	As required	-
7	Bone marrow biopsy needles (disposable)	As required	2
8	Bone marrow aspiration needles (disposable)	As required	-
9	X-ray viewing box	18	11
10	Flexible Video End viewing Oesophago-Gastroduodenoscope (optional)	1	-
11	Flexible Video Colonoscope (optional)	1	-

S.No	Instrument Name	Required As Per NMC Norm	Available
12	Flexible Video Side viewing Gastroduodenoscope for ERCP (optional)	0	-
13	Proctoscope	8	8
14	Fiber optic bronchoscope (May be shared with TB&CD)	1	1
15	Spirometer	4	1
16	Bed side cardiac monitors	20	50 (including ICU/MIC/CASUALTY)
17	Central Cardiac monitor Console	1	-
18	Defibrillator	8	2
19	Non-invasive B.P. Apparatus	20	2
20	Pulse oximeter	24	9
21	Equipment for Cardiac pacing	1	-
22	Ambu bag	14	22
23	Laryngoscope	12	7
24	ECG machine	10	10
25	Echocardiography machine	1 portable unit	1

S.No	Instrument Name	Required As Per NMC Norm	Available
26	Tread mill test machine	1	1
27	Hemodialysis machine	4	17
28	Peritoneal dialysis catheters	As required	-
29	Arterial blood gas analyzer	1	-
30	Glucometer	14	8
31	EMG and nerve conduction velocityMachine	1	1
32	Fine needle aspiration needle	As required	1
33	Aspiration needle	As required	-
34	Endotracheal tubes	As required	4
35	Invasive Mechanical Ventilator	8	4
36	Non Invasive mechanical ventilator (Maybe shared with TB and CD)	5	4
37	Nebulizer	14	5

S.No	Instrument Name	Required As Per NMC Norm	Available
38	Portable Suction Machine	6	7
39	Infusion pumps	30	7
40	Weighing scale	12	9
41	<i>Multimedia Projector with Screen</i>	2	-
42	Patient Examination table	6	9
43	Rubber Hammer	12	4
44	Computer	4	2
45	Torch	16	4
46	Emergency Lights	6	1
47	Upper GI endoscope (Optional)	3	-
48	Sigmoidoscope (optional)	3	-

S.No	Instrument Name	Required As Per NMC Norm	Available
49	Colonoscope (optional)	3	-
*50	*Haemocytometer	5	-
*51	*Light Microscope	3	-
*52	*Haemoglobinometer	5	-
*53	*Urinometer	3	-
54	Syringe pump	-	3

### S.No. NAME OF THE ITEMS No. Required

- 1 B.P. Apparatus (Mercury containing instruments should be replaced by digital or other suitable alternative) 40
- 2 Ophthalmoscope 10
- 3 Lumbar puncture needles (disposable) As required
- 4 Pleural biopsy needles (disposable) As required
- 5 Liver biopsy needles (disposable) As required
- 6 Kidney biopsy needles (disposable) As required
- 7 Bone marrow biopsy needles (disposable) As required
- 8 Bone marrow aspiration needles (disposable) As required
- 9 X-ray viewing box 18
- 10 Flexible Video End viewing Oesophago-Gastroduodenoscope (optional) 1
- 11 Flexible Video Colonoscope (optional) 1
- 12 Flexible Video Side viewing Gastroduodenoscope for ERCP (optional) 0
- 13 Proctoscope 8
- 14 Fiber optic bronchoscope (May be shared with TB&CD) 1
- 15 Spirometer 4
- 16 Bed side cardiac monitors 20
- 17 Central Cardiac monitor Console 1
- 18 Defibrillator  
1 per unit + 1 each for  
MICU,ICCU and 1 for  
casualty ward
- 19 Non-invasive B.P. Apparatus 20
- 20 Pulse oximeter 24
- 21 Equipment for Cardiac pacing 1

22 Ambu bag 14  
 23 Laryngoscope 12  
 24 ECG machine 10  
 25 Echocardiography machine 1 portable unit  
 26 Tread mill test machine 1  
 107  
 27 Hemodialysis machine 4  
 28 Peritoneal dialysis catheters As required  
 29 Arterial blood gas analyzer 1  
 30 Glucometer 14  
 31 EMG and nerve conduction velocity machine 1  
 32 Fine needle aspiration needle As required  
 33 Aspiration needle As required  
 34 Endotracheal tubes As required  
 35 Invasive Mechanical Ventilator 8  
 36 Non Invasive mechanical ventilator (Maybe shared with TB and CD) 5  
 37 Nebulizer 14  
 38 Portable Suction Machine  
 2 with each ward,  
 1 for MICU,  
 1 for ICCU,  
 1 for casualty ward,  
 1 for OPD  
 39 Infusion pumps 1 with each bed of MICU  
 and ICCU plus 4 / unit  
 40 Weighing scale 2/unit + 2 in OPD  
 41 *Multimedia Projector with Screen 2*  
 42 Patient Examination table 6  
 43 Rubber Hammer 12  
 44 Computer  
 1/unit  
 1/MICU,  
 1/ICCU,  
 1/OPD  
 45 Torch 16  
 46 Emergency Lights 6  
 47 Upper GI endoscope (Optional) 3  
 48 Sigmoidoscope (optional) 3  
 49 Colonoscope (optional) 3  
 \*50 \*Haemocytometer 5  
 \*51 \*Light Microscope 3  
 \*52 \*Haemoglobinometer 5  
 \*53 \*Urinometer 3  
 \* Required where ward side laboratories are available