

From

Medical Superintendent
IGIMS, Patna

To

The HOD, Gastroenterology, IGIMS, Patna
The HOD, Nephrology, IGIMS, Patna
The HOD, Neurology, IGIMS, Patna
The HOD, General Medicine, IGIMS, Patna
The HOD, Cardiology, IGIMS, Patna
The HOD, Biochemistry, IGIMS, Patna
The HOD, Microbiology, IGIMS, Patna
The HOD, Radiology, IGIMS, Patna
The HOD Community Medicine, IGIMS, Patna
The HOD Neuro Surgery, IGIMS, Patna
The HOD, Orthopaedics, IGIMS, Patna
The HOD, Paed. Surgery, IGIMS, Patna
The HOD, General Surgery, IGIMS, Patna
The HOD, G.I. Surgery, IGIMS, Patna
The HOD, Urology, IGIMS, Patna
The HOD Obs. & Gynaecology, IGIMS, Patna
The HOD, Anaesthesia, IGIMS, Patna
The HOD, Radiation Oncology, IGIMS, Patna
The HOD, Medical Oncology, IGIMS, Patna
The HOD, Surgical Oncology, IGIMS, Patna
The HOD, Gynae. Oncology, IGIMS, Patna
The HOD, Reproductive Biology, IGIMS, Patna
The Finance cum Chief Accounts Officer, IGIMS, Patna
The HOD, R.I.O., IGIMS, Patna
The HOD, O.P.D., IGIMS, Patna
The HOD, Emergency, IGIMS, Patna
The HOD, ENT, IGIMS, Patna
The HOD, Dental, IGIMS, Patna
The HOD, Pathology, IGIMS, Patna
The HOD, Psychiatry, IGIMS, Patna
The HOD, Skin & V.D., IGIMS, Patna
The HOD, Paediatric, IGIMS, Patna
The HOD, TB & Chest, IGIMS, Patna
The HOD, Physiotherapy, IGIMS, Patna
The HOD, Endocrinology, IGIMS, Patna
The HOD, Cardio Thoracic, IGIMS, Patna
The HOD, Pharmacology, IGIMS, Patna
The HOD, PMR, IGIMS, Patna

Subject: Annual Statistics for the year 2020-21 Vs 2021-22.

Sir/Madam,

Kindly find enclosed herewith the Annual Statistics of your department for the year 2020-21 Vs 2021-22.

Thanking You

Yours Sincerely

sd/
Medical Superintendent
IGIMS, Patna

Dated: 12-05-2022

Supdt BME
14.05.2022
Memo No 1228 /MS.

Copy to Director/Dean/M.S. Cell/Dy. Director (Admn)/Finance and Chief Accounts Officer/Store Officer IGIMS for information and needful.

Memo No 1228 /MS.

Copy to Professor-in-charge, Website up-gradation, Medical College, IGIMS Patna with CD for information and needful

sd/
Medical Superintendent
Dated: 12-05-2022

sd/
Medical Superintendent

INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES, SHEIKHPURA, PATNA-14
Statistics for the year 2020-21 Vs 2021-22

1. Out patients Statistics

DEPTT.	2020-21				2021-22				Percentage
	NEW	OLD	EMER	TOTAL	NEW	OLD	EMER	TOTAL	
Gastroenterology	9421	10685	140	20246	15840	12168	16	28024	1.38%
Nephrology	6102	11675	133	17910	8255	8605	22	16882	0.94%
G.I. Surgery	3969	8215	25	12209	6396	9804	5	16205	1.33%
Urology	5891	12321	8	18220	10634	15099	0	25733	1.41%
Neuro.Medicine	11054	9464	309	20827	16571	10611	22	27204	1.31%
Neuro.Surgery	2340	3282	198	5820	5712	4300	19	10031	1.72%
Orthopaedic	7960	8067	3	16030	12911	9639	0	22550	1.41%
Gen. Medicine	13683	11997	2007	27687	17867	11167	1269	30303	1.09%
Cardiology	8786	9789	116	18691	14781	11802	7	26590	1.42%
Paed.Surgery	1595	3967	1	5563	2192	3821	4	6017	1.08%
Radiation Oncology	5039	16641	100	21780	4210	11091	55	15356	0.71%
Medical Oncology	1246	6095	11	7352	1737	5372	8	7117	0.97%
Onco Surgery	1717	6986	6	8709	2130	8275	1	10406	1.19%
Gynae.Oncology	1224	3233	11	4468	1750	2544	1	4295	0.96%
Obs. & Gynae	3995	6228	0	10223	5641	8302	60	14003	1.37%
Rep. Biology	930	2404	12	3346	1475	2931	0	4406	1.32%
Com.Medicine	273	91	0	364	264	63	0	327	0.90%
Gen.Surgery	4519	7713	40	12272	7656	9223	0	16879	1.38%
Eye	15559	17080	0	32639	22867	18615	0	41482	1.27%
ENT	10554	8357	2	18913	15691	11159	36	26886	1.42%
Dental	3168	4483	0	7651	5413	6536	0	11949	1.56%
Psychiatry	1814	4209	0	6023	3101	5034	0	8135	1.35%
Skin & VD	5560	3122	0	8682	9618	4759	0	14377	1.66%
Paediatric	3320	5704	5	9029	4838	6756	1	11595	1.28%
TB & Chest	4820	10339	94	15253	8357	13322	25	21704	1.42%
Endocrinology	1936	6042	25	8003	4163	7946	0	12109	1.51%
Physiotherapy	234	249	0	483	581	510	0	1091	2.26%
Outside	465	3	86	554	2175	3	1	2179	3.93%
Day Care(Rad. Onco)		7073	0	7073		6949	0	6949	0.98%
Day Care(Med.Onco.)		4078	0	4078		2728	0	2728	0.67%
CTVS	1621	4247	6	5874	5270	7254	0	12524	2.13%
PMR	1467	2209	0	3676	2298	3025	0	5323	1.45%
Rhematology	24	45	0	69	233	136	0	369	5.35%
Total	140286	216093	3338	359717	220627	239549	1552	461728	

2. Inpatient Statistics (Number of admission)

DEPTT.	2020-21														2021-22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	GEN		PVT.		EMER		NICU		PICU		CTVS		TOTAL		No. of		GEN		PVT.		EMERG		NICU		PICU		CTVS		TOTAL		No. of		IPD		Death																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
	WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD		WARD	

3. Number of Patient operated upon

DEPTT.	2020-21										2021-22									
	SSP-I		SSP-II		MAJ-I		MAJ-II		Lap. Surg.		MINOR-I		MINOR-II		LAP. Surg.		MINOR-I		MINOR-II	
	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward	WARD	Ward
Urology	132	120	235	51	225	144	13	29	67	1016	175	139	306	57	249	84	14	100	1	1125
Neuro Surgery	186	89	66	4	0	0	0	0	0	350	141	88	99	3	4	1	0	0	0	336
Paed. Surgery	142	178	163	45	21	5	1	4	2	561	125	176	145	44	14	7	3	21	0	535
Surg. Oncology	66	2	90	3	4	3	0	0	0	169	84	6	103	15	6	4	0	2	0	220
Gynae. Oncology	78	1	16	0	16	15	0	1	3	132	74	0	27	0	1	15	9	1	15	127
Obs Gynae	5	1	73	1	17	3	1	3	3	107	7	0	130	9	18	2	3	3	10	182
Ortho.	131	36	137	19	13	1	1	0	0	338	107	10	174	25	13	4	1	0	0	334
ENT	30	48	32	71	31	8	1	0	0	221	87	255	118	172	83	6	8	0	0	729
Skin & VD	0	0	0	0	0	0	0	0	0	74	0	0	0	0	0	0	323	0	0	323
Dental	0	0	17	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0	0
CTVS	94	56	17	88	28	5	12	0	0	300	149	85	21	141	48	7	35	0	0	486
TOTAL	864	531	846	282	359	185	103	39	76	3285	949	759	1123	466	436	115	388	141	20	4397

3a. Number of Patient operated upon in Emergency OT																				
DEPTT.	2020-21							2021-22												
	SSP-I	SSP-II	MAJ-I	MAJ-II	MINOR-I	MINOR-II	MINOR-III	Lap. Surg.	Others	TOTAL	SSP-I	SSP-II	MAJ-I	MAJ-II	MINOR-I	MINOR-II	MINOR-III	LAP.	Others	TOTAL
Urology	0	0	21	0	0	0	0	0	0	24	0	0	0	3	6	2	0	0	0	73
GIS	0	0	0	0	1	0	0	1	1	81	8	8	53	3	0	2	1	0	0	143
Neuro Surgery	25	42	3	3	7	0	0	3	0	73	1	59	3	2	4	0	0	1	0	265
Paed Surgery	20	10	194	2	29	2	5	0	262	23	8	203	9	16	4	2	0	0	0	50
Surg. Oncology	0	0	45	3	5	5	0	0	63	0	3	33	3	4	5	2	0	0	0	10
Gynae. Oncology	0	0	0	0	1	0	0	0	1	1	1	0	6	0	3	0	0	0	0	5
Obs Gynae	0	0	0	0	0	0	1	0	0	1	0	0	3	0	2	0	0	0	0	0
Repro Bio	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gen Surg.	2	0	86	9	20	4	8	0	129	0	37	105	16	11	5	6	0	0	0	180
Ortho.	11	2	105	25	27	18	90	0	278	8	29	127	35	34	19	66	0	0	0	318
ENT	0	0	1	0	0	0	0	0	0	8	0	33	0	0	0	0	0	0	0	38
ENT	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
ENT	0	0	27	0	0	0	0	0	0	0	0	0	47	3	0	0	0	0	0	50
Dental	0	0	0	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	0	0
TOTAL	58	13	521	42	97	29	109	1	874	105	119	637	72	83	39	77	0	1	1	1133

3b. Number of Patient operated upon in Labour OT																				
2020-21										2021-22										
DEPTT.	SSP-I	SSP-II	MAJ-I	MAJ-II	MINOR-I	MINOR-II	MINOR-III	Lap Surg.	Others	TOTAL	SSP-I	SSP-II	MAJ-I	MAJ-II	MINOR-I	MINOR-II	MINOR-III	LAP.	Others.	TOTAL
1. Labour OT	9	7	124	1	20	4	77	0	0	242	0	0	156	0	34	52	308	0	0	550

3c. Number of Patient operated OPD OT																				
DEPTT.	2020-21										2021-22									
	SSP-I	SSP-II	MAJ-I	MAJ-II	MINOR-I	MINOR-II	MINOR-III	LAP.	others	Total	SSP-I	SSP-II	MAJ-I	MAJ-II	MINOR-I	MINOR-II	MINOR-III	LAP.	Others.	TOTAL
Urology	0	0	0	0	24	14	0	0	0	38	0	0	0	0	0	0	0	0	0	0
Neuro Surgery	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surgical Oncology	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
General Surgery	0	0	8	29	134	190	328	0	713	1402	0	0	0	50	185	325	347	0	1034	1941
CVS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Orthopaedic	0	0	0	0	61	83	365	0	0	509	0	0	0	7	40	79	167	0	293	0
Total	0	0	8	29	219	287	693	0	713	1949	0	0	0	57	225	404	514	0	1034	2234

3d. STATEMENT OF OPERATION

DEPARTMENT	2020-21				2021-22			
	GIS	R.B	G.S	Total	GIS	R.B	G.S	Total
SSP-I	128	1	51	180	136	0	45	181
SSP-II	93	0	17	110	82	1	15	98
Major-I	107	11	223	341	84	5	371	460
Major-II	27	3	37	67	30	1	53	84
Minor-I	7	2	14	23	15	0	44	59
Minor-II	5	1	1	7	5	0	5	10
Diagnostic Laparosc	29	0	2	31	49	0	2	51
Operative Laparosc	0	0	0	0	0	36	0	36
Diagnostic Hysterosc	254	47	80	381	339	8	295	642
Operative Hysterosc	0	0	0	0	0	37	0	37
Adv. Laparoscopy	0	0	0	0	0	12	0	12
Others	32	2	54	88	63	11	4	78
Total	682	67	479	1228	814	104	845	1763

4. Department of Anaesthesia

	2020-21										2021-22									
	G.A.	SPINAL	EPIDURAL	CAUDAL	LOCAL	OTHERS	TOTAL	G.A.	SPINAL	EPIDURAL	CAUDAL	LOCAL	OTHERS	TOTAL						
Urology	421	312	58	6	239	0	1036	548	325	47	0	197	0	1117						
G.I Surgery	607	16	0	0	31	0	858	712	35	195	0	49	0	991						
Paed. Surgery	556	1	204	0	0	0	557	524	2	0	1	2	0	529						
Gen. Surgery	354	140	3	1	10	0	511	569	180	3	4	18	5	779						
Orthopaedics	107	207	17	14	5	3	353	141	272	7	8	3	14	445						
Neuro Surgery	2/6	39	0	1	11	2	328	311	2	0	17	0	330	330						
Gynaecology Onco.	82	14	5	0	13	2	116	114	19	3	0	20	4	160						
Rep. Biology	42	2	0	0	0	1	45	58	1	0	0	0	17	76						
E.N.T.	148	0	0	0	39	1	188	538	1	0	0	165	0	703						
Obs. & Gynae	92	141	5	0	120	10	368	136	167	4	0	203	0	503						
CTVS	130	28	30	0	97	3	288	221	45	15	0	167	29	484						
Ophthalmology	196	0	0	0	0	0	196	242	0	0	0	0	0	242						
Surgical Onco.	164	8	2	0	5	1	180	198	8	4	0	9	1	220						
Emergency/Trauma	534	154	2	0	176	93	959	708	191	8	0	304	46	1257						
Endoscopy, ERCP	331	0	0	0	0	0	331	454	0	0	0	0	0	454						
Radioc(CT)	0	0	0	0	0	0	0	3	0	0	0	0	0	3						
ESWL	2	0	0	0	0	0	2	4	0	0	0	1	0	5						
KTP	4	0	0	0	0	0	4	12	0	0	0	0	0	12						
Total	4046	1062	326	22	746	118	6320	5493	1247	286	13	1155	116	8310						

Note: Others (PS,GS,Ortho,NS,Onco G. & Litho.) for 2020-21

Note: Others (PS, GS, Ortho, NS, Onco, G, & Litho.) for 2020-21

5. Department of Biochemistry

Investigation	2020-21 Total No.	2021-22 Total No.
Glucose (F)	11026	14867
PP Sugar	6552	10469
Random	21785	36750
Bilirubin Total	32890	58989
Bilirubin Direct	33006	58993
AST(SGOT)	33427	60007
ALT(SGPT)	34014	61348
Alk. Phosphatase	32271	57734
Total Protein	33707	59975
Albumin	33995	60401
BUN	39242	74710
Creatinine	48473	81633
Uric Acid	36090	69736
Sodium	39318	75909
Potassium	39320	75909
Chloride	39320	75909
Calcium	35612	70183
Inorganic Phosphatase	35478	69031
Cholesterol, Total	7152	13757
Triglycerides	6669	13385
HDL Cholesterol	6635	13298
LDL Cholesterol	6632	13303
Lipase	2970	4075
Amylase	2678	3946
Glycated Hb.	5759	10518
CPK	1529	2010
CKMB	1221	2173
LDH	4261	6331
Total Iron	3868	7602
TIBC	3574	4744
CSF Protein	136	151
24 Hr. urine Protein	5783	6787
MTHFR	26	2
Microalbumin	0	92
Urine/Creat	0	6828
Insulin	0	96
ANTI CCP	0	165
Progesterone	0	360
Fluid Protein	254	38
Fluid Albumin	415	0
IgE	1805	0
Gamma GT	828	0
Magnesium	1461	1319
T3 (Total)	9029	1932
T4 (Total)	9855	2804
TSH	17870	15590
Free T3	1504	16478
Free T4	2447	30810
Testosteron	536	2963
Prolectin	1076	4823
LH	832	771
FSH	839	1878
BHCG	1035	964
PSA	1847	1065
Feritin	3398	1318
CA-125	1343	2367
CA-19.9	2260	6498
CA 15.3	179	1499
AFP	2167	2862
CEA	2702	240
PTH	1875	2730
TPO	436	3057
Cortisole	370	3057
Vit B12	3722	654
Vit. D	5549	556
E2	301	5991
AMH	435	8074
Folate	947	443
RBC Folate	50	578
Interleukin-6(IL-6)	129	1660
Procalcitonin	200	56
HE-4	0	571
TROP-(hs Tml)	0	2480
BNP	0	351
Tarcolimus	112	888
Phenytoin	43	1332
Carbamazepine	1	13
Electrophoresis Serum	61	273
Hb Electrophoresis	96	18
Valporic Acid	4	0
Cyclosporin	0	102
D-Xylase	0	102
Serum Copper	0	0
Others	706	0
Total	723138	1311381

6. Department of Haematology

	2020-21	2021-22
Investigation	Total No.	Total No.
Hb	50459	90800
TC	49702	88997
DC	49698	89025
ESR	9097	14305
BT/CT	1619	2860
MP/MF	76	95
Plat	48671	86539
Fluid	1119	1444
Reticulocyte Count	841	1035
MCH	48155	87112
MLCH	48155	87112
MCV	48155	87112
PCV	48155	87112
RBC	48155	87112
Comment on P/S	3951	5138
bsolute Eisinophil	578	876
PT	12661	25490
APPT	530	915
D.D Plasma Level	369	2817
FDP Plasma	42	100
Thrombin Time	69	12
Fibrinogen	25	42
Deficient VIII	0	22
Deficient XI	18	16
BM Aspiration	437	460
BM Biopsy	243	276
Others	35	28
Total	471015	846852

6a. Department of Clinical Pathology

	2020-21	2021-22
Investigation	Total No.	Total No.
Urine	13601	17664
Semen	0	0
Others	0	0
Total	13601	17664

6b. Number of Investigations/Procedures done Department of Pathology(Cytophology)

	2020-21	2021-22
Investigation	Total No.	Total No.
FNAC	1331	982
Pap Smear	2052	3069
Fluid	1098	1595
USG	1194	1429
Others	0	0
Total	5675	7075

6b. Number of Investigations/Procedures done Department of Pathology(Histopathology)

	2020-21	2021-22
Investigation	Total No.	Total No.
Biopsy	5017	6471
IHC	584	648
Frozen Section	56	19
Special Stain	185	248
Others	0	6795
Total	5842	14181

7. Department of Microbiology(Bacteriology)

	2020-21	2021-22
Investigation	Total No.	Total No.
Culture & Identificatio	11762	17472
Urine	7915	11153
Blood(Automated)	1375	2100
Sputum	793	1145
Stool	141	165
Exudates	85	0
Infection Control Samp	0	0
Biochemical Tests	895	0
Others	2195	3306
Antimicrobial Suspec	5652	9613
Microscopy	7890	11150
Gram Stain	6300	4856
AFB	0	0
Wet Mount	0	0
Special Stain	0	0
Sensitivity	2	2
Special Test	0	0
Anaerobic Culture	0	0
Others	15784	24508
Total	60789	85470

7a. Department of Microbiology (Parasitology)

	2020-21	2021-22
Investigation	Total No.	Total No.
R/E Stool	539	699
Occult Blood	1012	1054
Others	1	0
Total	1552	1753

7b. Department of Microbiology (Mycology)

	2020-21	2021-22
Investigation	Total No.	Total No.
KOH Mount	119	643
Fungal Culture	141	547
India Ink Preparation	15	135
L.P.C.B	0	354
CryptoCoccal Antigen	0	0
Germ Tube Test	0	0
Culture	0	0
GTT	29	0
Skin Scrapping	0	0
Others	314	26
Total	618	1705

7c. Department of Microbiology (Mycobacteriology)

	2020-21	2021-22
Investigation	Total No.	Total No.
ZN Staining	5498	5973
Sputum	4112	4156
Lymph Node	506	712
Other Body Fluid	904	1287
Gene Expert	3387	4285
Fluorescent Microscopy	5480	5203
Urine	0	98
AFB	0	0
MDR Lab	0	0
Others	246	1075
Total	20133	22789

7d. Department of Blood Bank

	2020-21	2021-22
Investigation	Total No.	Total No.
Donation	11151	12563
ABO Grouping	9379	14699
Rh Typing	9381	14699
Cross Match	11418	11587
Dispatch Whole Blood	2349	1558
Dispatch PRBC	8915	10029
Dispatch FFP	1676	2148
Dispatch Platelets	2224	2111
Coombs Test	337	0
TTI 1. HIV	2395	2974
2. HCV	2395	2974
3. HBsAg	2352	2974
4. RPR	2144	2970
5. MP	2144	2884
Tripple Bag	0	0
Others	0	0
Total	68260	84170

7e. Department of Microbiology (Immunology)

	2020-21	2021-22
Investigation	Total No.	Total No.
RA Factor	1431	2244
CRP	4417	8546
ASO Titre	468	565
ANA	1588	2478
Pregnancy Test	100	66
RK-39	163	220
Typhi DOT	635	930
Widal Test	715	1089
MP Rapid Test	834	1535
Montux	659	617
ADA	908	1037
Leptospira IgM, IgG	110	259
Scrub Typhus Ab	212	415
Toxoplasma Ab IgG	13	39
RPR	944	916
Amoebic Serology	111	116
C. Difficile Toxin A &	24	0
Others	9	109
Total	13341	21181

7f. Department of Microbiology (Virology)

	2020-21	2021-22
Investigation	Total No.	Total No.
HAV IgM Ab	304	443
HEV IgM Ab	387	446
HBsAg	23297	33630
HBeAg	277	283
HBeAb	176	211
HBc Ab AgM	270	184
HBc Ab(Total)	423	221
HCV Ab	23137	33409
HIV Ab	22933	32954
Dengue	457	1139
Chikungunya IgM	10	0
Measles Ab IgG	0	0
Varicella Zoster IgM	0	26
CMV Ab IgM	8	2
CMV Ab IgG	7	58
Rubella Ab IgM	17	2
Rubella Ab IgG	21	252
HSV 1 & 2	0	0
Others	12	55
Total	71736	103315

7g. Department of Microbiology(ICTC)

	2020-21	2021-22
Investigation	Total No.	Total No.
HIV	1442	1442
Others	483	720
Total	1925	2162

7h. Department of Microbiology(Molecular)

	2020-21	2021-22
Investigation	Total No.	Total No.
RT PCR	856330	751800
HLA B27	99	99
HBV DNA	160	312
HCV RNA	41	50
Others	80	120
Total	856710	752381

**8. Number of Investigations/Procedures done
Department of Gastroenterology**

	2020-21	2021-22
Investigation	Total No.	Total No.
U.G.I.	1183	2499
SVE	43	85
EVL	163	367
Sigmoidoscopy	166	304
Polypectomy Sigmoids	11	26
Colonoscopy	251	494
Dilatation	51	60
Enteroscopy	1	2
Cytology+Biopsy	484	986
Pseudocyst drainage		51
ERCP	344	330
P.T.B.D. / U/S	0	0
F/B Sc Removal	4	3
Stone Extraction	104	148
APC	9	0
EUS Guided FNA/FNB		3
CBD Stenting	190	180
Glue Injection	10	28
EUS		87
Ultrasound EUS	32	0
Pails Injection	6	4
Capsul Endoscopy	2	3
Spintrotomy Dilation	0	0
Others	17	17
Total	3071	5677

**9. Number of Investigations/Procedures done
Department of Nephrology**

Investigation	2020-21 Total No.	2021-22 Total No.
Haemodialysis	2456	3265
Acute P D	0	0
CAPD	0	2
AVF	0	0
Vascular Intervention	0	0
Renal Biopsy	87	166
Tx. Follow up	0	0
Plasmapheresis	14	46
Kidney Transplant	2	8
CVP Line	0	0
Others	0	0
IJVC	70	0
Permacath Insetion Removal	7	0
Pleural Tapping	0	0
Others	8	0
Total	2644	3487

**10. Number of Investigations/Procedures done
Department of Radiology**

Investigation	2020-21 Total No.	2021-22 Total No.
CT Scan	9250	12939
Emergency CT Scan	994	687
Ultrasound	13576	21512
X-ray	38664	67214
Emergency X-ray	2955	2363
U/S Guided FNAC	1418	1615
CT Guided FNAC	67	34
Mamography	387	465
Color Doppler	1075	1122
RGU/MCU	1059	1148
IVP	539	657
PCN/PCD	411	441
Barium	353	414
Routine	0	0
MRI	6018	8165
MRI SCI	44	690
OPG	1038	2209
USG Guided Biopsy	200	213
PTBD		60
CT Guided Biopsy	43	164
Others	20	16
Total	78111	122128

**11. Number of Investigations/Procedures done
Department of Community Medicine**

Investigation	2020-21 Total No.	2021-22 Total No.
Filter Clinic	0	0
Anti Rabies Vaccination	0	0
DPT	151	305
OPV	369	1019
Vit. A Supplement	171	75
Pentavac Vaccination	195	763
Hepatitis B (Adult)	2	6
JE	166	333
Pneumococcal	214	562
Typhoid	0	0
F IPV	137	539
HIB	0	0
Meningococcal	0	0
Hepatitis A	0	8
TT-1	1	36
Hepatitis B	10	96
Measles	168	294
DT	0	0
BCG	64	136
IPV	11	0
Rotavirus	216	705
MMR	0	0
Varicella	0	0
Others	0	0
Total	1875	4877
Executive Health Checkup	150	120

11a. Rural Health Training Centre(RHTC) Maner, Patna

Investigation	2020-21 Total No.	2021-22 Total No.
OPD Cases	142327	148736
IPD Cases	5354	4625
Deliveries	1985	2244
X-ray	2292	2145
Pathology Test	1872	1119
IMMUNIZATION AND VACCINATION	0	0
Anti Rabies Vaccination	486	536
DPT-I	0	0
DPT-II	0	0
DPT-III	0	0
OPV-0	1927	2355
OPV-I	6153	6664
OPV-II	5637	6168
OPV-III	5428	6066
OPV Booster	5379	5600
DPT Booster	5379	5657
JE-1	5493	6089
JE-2	5272	5577
F IPV 1	5105	5854
TT-I	2812	3169
TT-II/Booster	2690	2908
BCG	4384	4734
Hepatitis B-0	1924	2257
Hepatitis B-I	0	0
Hepatitis B-2	0	0
Hepatitis B-3	0	0
Measles-1	4582	6019
Measles-2	4270	5606
Pentavalent-1	5582	6664
Pentavalent-2	4924	6170
Pentavalent-3	4832	6064
F IPV 2	4683	5513
PCV 1	4977	6128
PCV 2	5627	5457
PCV Booster		3233
Others	4138	1637
Total	255514	274994

**12. Number of Investigations/Procedures done
Department of Urology**

Investigation	2020-21 Total No.	2021-22 Total No.
Uroflowmetry	2284	3303
Cystometry	90	132
ESWL	172	187
PCN U/S Guided	101	125
Trucut Biopsy	10	21
CVP Line Insertion	0	0
AV Fistula	14	43
SSP	21	0
PCN	3	60
Trus Biopsy	33	31
Folys Catheterization	46	31
Minor i	20	6
Aneurysa	0	191
BCG instillation	17	205
Minor ii (Drissing)	21	11
Minor iii	11	22
Stich Removal	0	0
Prostetic Biopsy	0	0
Cystoscopy	32	4
DJ Stent Removal	52	9
Bladder Wash	45	18
Trus Biopsy	0	66
RGU / MCU (PVR)	0	11
Circum Cision	0	32
S S A V Fistula	0	0
SPC	0	46
FNAC U/S Guided	0	0
Others	55	0
Total	3027	4554

13. Number of Investigations/Procedures done
Department of Obs. & Gynaecology

Investigation	2020-21 Total No.	2021-22 Total No.
FNAC	105	0
Colposcopy	15	69
Pap Smear	859	2104
EB	0	0
S & E	0	22
IUCD	0	0
TVS	0	0
Cytology	0	0
Sperm Wash	0	0
Cervical Biopsy	36	122
Vault Biopsy	0	2
A-AIH	0	0
B-AID	0	0
IUI	0	0
Post Coital Test	0	12
Endometrial Biopsy	71	176
Hydrotubation	0	0
Others	0	0
Total	1086	2507

14. Number of Investigations/Procedures done
Department of Reproductive Biology

Investigation	2020-21 Total No.	2021-22 Total No.
Sperm Wash (AIH)	2	48
Sperm Wash (AID)	1	4
IUI (AIH+AID)	39	79
Pap Smear	117	84
Cx Biopsy	0	0
Endometrial Biopsy	0	0
Vault Biopsy	0	0
Advance Semen analysis	280	433
Chemical Cautery	0	0
TVS (Pelvis)	152	291
FNAC	0	0
Minor i	1	3
Major ii	24	29
Follice Monitoring,USG Pelvis	47	228
HSG	2	1
USG	6	14
Embryo Freezing	9	50
Frozen Embryo Transfer		27
Assisted Hatching		2
Expended Blastocyst Culture		10
Cryo Freezing of Sperm		22
Cytology	0	0
Sperm Wash	0	0
Assisted Hatching	3	0
ICS(Intracytoplasmic Sperm In	20	37
In Vitro Fertilization(IVF)	3	11
Post Coital Test	0	
Cervical Biopsy	0	0
S & E	0	0
IUCD	0	0
SWA+IUI	0	5
Chemical Cauterisatio	0	0
Others	34	13
Total	740	1391

15. Number of Investigations/Procedures done
Department of Cardiology

	2020-21	2021-22
Investigation	Total No.	Total No.
ECG	19506	26022
TMT	350	669
Holter	145	339
Ecoh	6738	14032
Coronary Angiography	727	1561
Peripheral Angiography	13	15
Angioplasty	220	447
Pasemaker	75	149
TPI	23	37
BMV	16	34
Embolization	7	9
Stress Echo	1	5
TEE	53	101
ASD	4	15
OCT	0	1
PPE	0	11
ICD	0	1
PTA	0	1
Others	24	31
Total	27902	43480

16. Number of Investigations/Procedures done
Department of Neurology (Physiotherapy)

No. of cases	2020-21	2021-22
Outdoor	6421	7555
In Patient	8112	11758
Total	14533	19313

17. Number of Investigations/Procedures done
Regional Cancer Centre(Radiation Oncology)

INVESTIGATIONS	2020-21	2021-22
	Total No.	Total No.
1. Radiotherapy	1763	5412
2. Chemotherapy	8732	7701
3. Brachytherapy	0	0
4. Minor Procedure	314	203
5. Others	0	0
Total	10809	13316
Day Care	7073	6949

18. Number of Investigations/Procedures done
Regional Cancer Centre(Medical Oncology)

Investigation	2020-21	2021-22
	Total No.	Total No.
1. Radiotherapy	0	313
2. Chemotherapy	4305	2487
3. Brachytherapy	0	0
4. Minor Procedure	280	123
5. Others	0	0
Total	4585	2923
Day Care	4078	2728

19. Department of Surgical Oncology

Investigation	2020-21	2021-22
	Total No.	Total No.
Trucut Biopsy	255	98
Endometrial Biopsy	1	0
Punch Biopsy	220	151
Colposcopy	2	0
Minor II	25	17
Minor III	17	9
Dressing	345	346
Others	4	8
Total	869	629

20. Number of Investigations/Procedures done
Department of Gynae. Oncology

Investigation	2020-21 Total No.	2021-22 Total No.
Trucut Biopsy	7	5
Endometrial Biopsy	57	105
Colposcopy	30	68
Colposcopy Guided Biopsy	14	49
Pap Smear + Cytology	776	708
Cervical Biopsy	182	359
Vulval Biopsy	39	49
Pyometra Drainage	0	0
Polypectomy	2	2
Minor Surgery II CB + EB	0	0
Punch Biopsy	0	0
FNAC	0	5
Dressing	65	105
HPV	0	15
Vault Biopsy	0	5
Vaginal Biopsy	0	2
Others	29	106
Total	1201	1583

21. Procedure in OPD

Investigation	2020-21 Total No.	2021-22 Total No.
Stitch Remove	233	352
Foley's Remove	62	72
Spc Remove	1	0
Pcn Remove	1	0
Drain Remove	38	18
Cannula Remove	4	4
T Tube Remove	15	4
Trop T test	308	132
Injection	273	400
B P Check	25	25
P V Exam	1	0
P C Enema	0	0
Clip Remove	161	41
Catherization	17	0
Trocar Spc	1	0
Minor iii Injection	7	0
Folys Catheter	0	0
Stomach Wash	0	0
Trocar SPC	0	0
Change SPC	0	0
A/F Taping	0	0
Change PCN	0	0
Biopsy	0	0
POP	0	0
Dressing	94	127
Minor - I	0	0
Minor - II	0	0
Minor - III	0	0
Others	10	0
Total	1251	1175

22. Regional Institute of Ophthalmology

Investigation	2020-21	2021-22
Refraction	4594	7650
HFA	376	714
FFA	116	91
OCT (Macula+RNFL)	1441	1667
CCT	267	514
B Scan	1674	604
PRP	477	396
YAG Capsulotomy	177	252
SLT	24	71
Fundus Photograph	3	6
Biometry	204	623
Focal Laser	86	122
Yag Laser	0	0
PRP+MG	0	0
OCT+CCT	0	0
A Scan	0	118
OCT-A12*12	0	85
OCT-A3*3	0	30
OCT-A6*6	0	398
OCT-A Anterior Segment	0	101
Specular Count	0	301
USG B-Scan With (UBM)	0	1206
Cyclocryopexy	0	3
Others	47	72
Total	9486	15024

Operation	2020-21	2021-22
ECCE - Laser	50	14
ECCE + IOL	72	88
SICS + IOL	117	154
Phaco+ IOL	434	627
Phaco+ IOL with Trab	1	4
SICS IOL with Trab	0	3
Needling/ (Syringing probines)	0	14
Buckling (R D Surgery)	22	35
PPV (Vitrectomy)	31	65
Scleral fixated IOL	0	0
DCR/ DCT	25	49
Squint Surgery	17	28
Trabrculectomy	20	36
Valve Surgery/ Lid Surgery	50	0
PK	0	76
PK with IOL	42	5
DASEK / Vit +Ecce	1	3
DALK	2	5
Chalazion	2	9
Pterigium with Autograph	8	35
Perforation Repair	32	122
Entropion	140	13
Cyclocryo	15	21
Ptosis	11	14
Enucleation	13	21
Biopsy	20	68
Eviseration	14	17
Intravitreal Injection	20	313
Glue Application	68	18
Vit+ Ecce+ IOL	0	46
Cyclocryo	2	20
RD Vitrectomy	21	36
RD+GAS Inj.	0	8
Phaco + Vitrectomy + IOL	0	0
Vitrectomy	0	0
Vitractomy Gasfrj	0	7
Avastin Inj.	0	119
ECC+IOL+Trab	0	0
Socket Reconstruction	0	5
Tarsoraphy	0	4
Lid Surgery	0	18
PPV+SOR	0	42
ECCE+IOL+PPV	0	16
RD	0	14
G.A	0	215
Others	405	428
Total	1655	2835

RIO Research Lab

Procedure	2020-21	2021-22
Gram Stain	115	305
KOH Wet Mount	115	305
Giensa Stain	4	103
PCR	3	7
Virus(CMVHSV-1VZV)	4	12
Pan Bacteria	6	6
Pan Fungus	10	7
M. TB	1	5
Pythium sp.	0	4
Toxo	0	0
Autologous	0	27
Pas Stain	0	101
Others	1	20
Total	259	902

23. Deptt. of Neurology

Investigation	2020-21	2021-22
EEG	892	1233
Portable EEG	32	151
Video EEG	55	40
PSG	0	4
NCV	872	1359
EMG	95	145
VEP	349	534
RNS	26	36
SAC	24	0
SSEP	5	2
Lumber Puncture	230	184
Others	36	30
Total	2616	3718

24. Labour OT

Investigation	2020-21	2021-22
Normal Delivery	160	226
D & E	15	29
D & C	21	0
MTP	3	2
LSCS	121	137
Forcep Delivery	9	5
IUD Mirena	0	11
Copper T	23	28
Abortion	0	8
Ligation	40	31
Others	10	22
Total	402	499

25. Deptt. of Dental

Investigation	2020-21	2021-22
Ward consultation	50	91
Oral Cancer Detection	90	142
Biopsy	30	18
Odontogenic inf. (I/D)	0	4
Prosthetic Work	80	183
Endodontic+speciality Work	625	960
Periodontal Work	65	151
Extraction work	329	520
Orthodontic speciality	40	494
Fixed orth work	8	2
Removable orth work	19	28
Functional orthopaedic	5	13
Surgical & Related work	50	64
X-Ray - RVG	293	269
Others	52	217
Total	1736	3156

26. Deptt. of Skin & V.D.

Investigation	2020-21	2021-22
Intralesional injection	0	42
TCA Application	74	58
Radio-Frequency Abl	0	0
Pairing & Dressing	0	0
Others	0	103
Total	74	203

27. Deptt. of ENT

Investigation	2020-21	2021-22
PTA	313	1730
Speech Therapy	1312	2220
Tympanometry	42	920
BERA	356	263
OAE	0	266
ASSR	0	252
Others	0	0
Total	2023	5651

28. Deptt. Of Pharmacology

Investigation	2020-21	2021-22
PFT (Spirometry)	0	0
Others	0	0
Total	0	0

29. Deptt. Of Pulmonary Medicine

Type of Cases	No. of cases 2020-21	No. of cases 2021-22
Bronchoscopy	52	162
Chest tube	72	60
USG thorax & Guided tapping	221	307
USG Guided lung mass biopsy	71	45
Pleural Biopsy	2	0
Spirometry (PFT)	1003	2463
Thoracoscopy	56	107
FENO	0	590
Others	0	99
Total	1477	3833

29. Revenue generated from Hospital Services.

	2020-21	2021-22
Revenue Generated	32,61,09,302	485852098

Memo No. 1227 /M.S.

Medical Superintendent

Dated: 12/15/2022

Copy to : Director/Dean/M.S. Cell/Dy. Director(Admn.)/ Finance cum Chief Accounts Officer/Store Officer/

Professor-in-charge, Website upgradation, Medical College, IGIMS. Patna for Information and needful.

Medical Superintendent