

## DEPARTMENT OF PATHOLOGY ALLIED SERVICES

<b>MRNO</b>	C0000543293	<b>IP No.</b>	OP-001
<b>Name</b>	Ms SANGITA TOPPO	<b>Age / Gender</b>	37 Years 9 Months 18 Days / FEMALE
<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	HEM14092400131	<b>Reported On</b>	14/09/2024 14:25
<b>Collected On</b>	14/09/2024 11:11	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 11:20		

### HEMATOLOGY

**Sample Type** Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
<b>COMPLETE HAEMOGRAM / C.B.C</b>				
Haemoglobin <i>((Electronic Impedance ))</i>	9.1	gm/dL	12.0-15.0	Low
R B C - Total <i>(Electronic Impedance/Microscopy)</i>	3.46	10 <sup>6</sup> / mL	3.8-5.5	Low
TOTAL WBC COUNT <i>(Electronic Impedance)</i>	9600.0	/Cumm	4000.0-10000.0	
NEUTROPHILS <i>(Electronic Impedance/Microscopy)</i>	78	%	40.0-75.0	High
EOSINOPHILS <i>(Electronic Impedance/Microscopy)</i>	02	%	1.0-6.0	
BASOPHILS <i>(Electronic Impedance/Microscopy)</i>	00		-	
LYMPHOCYTES <i>(Electronic Impedance/Microscopy)</i>	19	%	20.0-40.0	Low
MONOCYTES <i>(Electronic Impedance/Microscopy)</i>	01	%	2.0-10.0	Low
OTHER <i>(Electronic Impedance / Microscopy)</i>	00		-	
E S R ( Method - Westergren ) <i>(Westergren Method)</i>	32		-	
RDW <i>(Calculated)</i>	19.6	%	11.0-14.5	High
M C H <i>(Calculated)</i>	26.4	pg/mL	27.0-32.0	Low
M C H C <i>(Calculated)</i>	31.7	gm/dL	31.5-34.5	
M C V <i>(Electronic Impedance)</i>	83	fL	83.0-101.0	
P C V <i>(Calculated)</i>	28.8	%	36.0-50.0	Low
Peripheral Blood Smear (Morphology) <i>(Leishman Stain &amp; Microscopy)</i>	<b>RBC: Normochromic normocytic. WBC: Normal morphology. Platelets: Adequate.</b>		-	
Platelet Count <i>(Electronic Impedance /Microscopy)</i>	270	10 <sup>3</sup> /μL	150.0-450.0	

**Note :**

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**HEMATOLOGY**

**Sample Type** Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
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**Dr. Susruta Sen**  
MD, DNB (Biochemistry)  
Lab Director

**Dr. Sumit Ghosh**  
MD (Pathology)  
Sr. Consultant Pathologist

**Dr. Minakshi Karmakar**  
MD (Pathology)  
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**Dr. Sudip Roy**  
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**Dr. Nivedita Bhattacharjee**  
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*Amin Mullik*  
**Dr. Ashik Mullik**  
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Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM14092400132	Reported On	14/09/2024 17:38
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**HEMATOLOGY**

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
BLOOD Group RH (Anti D) (Gel Agglutination (Forward & Reverse))	" B " POSITIVE		-	

Note :

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<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3209244034	<b>Reported On</b>	14/09/2024 14:13
<b>Collected On</b>	14/09/2024 11:11	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 11:20		

**BIOCHEMISTRY**

**Sample Type** Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
Hb A1c Glycosylated Haemoglobin (HPLC method)	5.1	%	Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 %	

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<b>Sample No</b>	3209244035	<b>Reported On</b>	14/09/2024 14:11
<b>Collected On</b>	14/09/2024 11:11	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 11:20		

**BIOCHEMISTRY**

**Sample Type** Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar F ( Blood ) (Hexokinase)	95.0	mg/dL	74.0-106.0	

**Note :**

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<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3209244129	<b>Reported On</b>	14/09/2024 17:46
<b>Collected On</b>	14/09/2024 15:08	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 15:16		

**BIOCHEMISTRY**

**Sample Type** Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar P P (Blood) (Hexokinase)	<b>117.0</b>	mg/dL	70.0-140.0	

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<b>Sample No</b>	3209244033	<b>Reported On</b>	14/09/2024 14:23
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### BIOCHEMISTRY

**Sample Type** Serum

Parameter	Result	Units	Biological Reference Interval	Flag
Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i>	<b>0.77</b>	mg/dL	0.55-1.02	
<b>LIPID PROFILE</b>				
Cholesterol Total <i>(CHOD PAP)</i>	<b>156.0</b>	mg/dL	125.0-200.0	
Triglycerides <i>(Enzymatic (with peroxidase))</i>	<b>123.0</b>	mg/dL	0.0-150.0	
HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i>	<b>37.0</b>	mg/dL	30.0-50.0	
LDL Cholesterol <i>(Calculated)</i>	<b>94.0</b>	mg/dL	0.0-100.0	
VLDL Cholesterol <i>(Calculated)</i>	<b>25.0</b>	mg/dL	10.0-30.0	
<b>LIVER FUNCTION TEST</b>				
Bilirubin Total <i>(Jendrassik DPD)</i>	<b>1.0</b>	mg/dL	0.2-1.0	
Bilirubin Direct <i>(Jendrassik DPD)</i>	<b>0.3</b>	mg/dL	0.1-1.2	
A L P <i>(IFCC With AMP)</i>	<b>101.0</b>	U/L	46.0-116.0	
S G O T <i>(IFCC With P5P)</i>	<b>43.0</b>	U/L	15.0-37.0	High
S G P T <i>(IFCC With P5P)</i>	<b>26.0</b>	U/L	16.0-63.0	
G.G.T. <i>(IFCC GCNA)</i>	<b>12.0</b>	U/L	15.0-85.0	Low
Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i>	<b>7.41</b>	gm/dL	6.3-8.2	
Albumin <i>(Bromocresol Purple)</i>	<b>4.28</b>	g/dL	3.5-5.0	
Globulin <i>(Calculated)</i>	<b>3.13</b>	gm/dL	1.8-3.6	
A : G <i>(Calculated)</i>	<b>1.37</b>	-	-	
<b>PROTEIN TOTAL</b>				
Protein Total ( Method - Biuret )	<b>7.41</b>	gm/dL	6.3-8.2	
Albumin ( Method - BCG Dye Binding )	<b>4.28</b>	g/dL	3.5-5.0	
Globulin ( Method -Derived )	<b>3.13</b>	gm/dL	1.8-3.6	
A : G	<b>1.37</b>		-	
<b>T3 T4 TSH</b>				
T3 <i>(ECLIA)</i>	<b>1.20</b>		0.8-2.0 ng/mL	
T4 <i>(ECLIA)</i>	<b>7.14</b>		5.1-14.1 µg/dL	
TSH ( 3rd Generation) <i>(ECLIA)</i>	<b>4.67</b>		0.27-4.2 µIU/mL	

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**BIOCHEMISTRY**

**Sample Type** Serum

Parameter	Result	Units	Biological Reference Interval	Flag
URIC ACID <i>(Uricase Method)</i>	5.0	mg/dL	2.5-6.2	
Urea (Blood) <i>(Urease method)</i>	12.0	mg/dL	15.0-38.66	Low

**Note :**

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<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3509240774	<b>Reported On</b>	14/09/2024 17:03
<b>Collected On</b>	14/09/2024 12:50	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 13:24		

**CLINICAL PATHOLOGY**

**Sample Type** Urine

Parameter	Result	Units	Biological Reference Interval	Flag
URINE ROUTINE.				
Quantity	50ML		-	
Colour	PALE STRAW		-	
Appearance	SLIGHT HAZY		-	
Deposit	TRACE		-	
Specific Gravity	1.003		-	
Albumin	NIL		-	
REACTION/ph	5.0		-	
Sugar	NIL		-	
Ketone Bodies	NIL		-	
Bilirubin	NIL		-	
Bile Salts	NIL		-	
Urobilinogen	NORMAL		-	
Nitrite	NIL		-	
Leucocyte esterase	NIL		-	
Chyle	-		-	
Blood	NIL		-	
RBC	NIL		-	
W B C	1-2/HPF		-	
Casts	NIL		-	
Crystals	NIL		-	
Macrophages	NIL		-	
Epithelial Cells	2-3/HPF		-	
Fat Droplets	NIL		-	
Parasite	NOT FOUND		-	

**Note :**

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<b>Patient ID</b>	C0000543293	<b>Patient Name</b>	SANGITA TOPPO
<b>Gender</b>	Female	<b>Age</b>	37Y 9M
<b>Procedure Name</b>	USG - WHOLE ABDOMEN	<b>Study DateTime</b>	2024-09-14 12:07:12
<b>Study Type</b>	US	<b>Referring Physician</b>	MEDICAL OFFICER DR.

### **USG OF WHOLE ABDOMEN**

Liver : is normal in size (123 mm) with increased parenchymal echogenicity. PV & CBD are normal. Intrahepatic biliary radicles are not dilated.

Gall bladder : is normal size, contour, outline and position. Wall thickness is normal. No calculus is seen.

Pancreas : is normal in size and parenchymal echogenicity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.

Spleen measures : 98 mm.

Kidneys : are normal in size, shape, outline, position and parenchymal echogenicity. No evidence of any calculus / mass / hydronephrosis is seen.

Right kidney measures : 91 mm. Left kidney measures : 90 mm.

Urinary bladder : is normal in contour, outline and distension. No vesical lesion is seen. Wall thickness is normal.

Uterus : Anteverted, normal in size, shape, outline, position and parenchymal echogenicity. A subserosal fibroid measuring ~ 38 x 37 mm noted in right lateral wall in fundal region. Few small intramural fibroids also noted in anterior and posterior myometrium. Cervix appears normal.

Uterus measures : 113 x 63 x 40 mm.

Ovaries : Both ovaries are normal in size, shape & echopattern.

Right Ovary : measures : 28 x 15 mm.

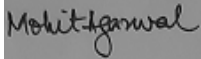
Left Ovary : measures : 21 x 14 mm.

### **IMPRESSION :**

**\* Grade I fatty liver.**

**\* A subserosal fibroid in right lateral wall in fundus of uterus with few small intramural fibroids.**

However, clinical correlation /relevant investigations are suggested for further evaluation.



**Dr. Mohit Agarwal**

MBBS, MD

Radiologist

<b>Patient ID</b>	C0000543293	<b>Patient Name</b>	SANGITA TOPPO
<b>Gender</b>	Female	<b>Age</b>	37Y 9M
<b>Procedure Name</b>	2D ECHO CARDIOGRAPHY WITH COLOR DOPPLER	<b>Study DateTime</b>	2024-09-14 13:23:17
<b>Study Type</b>	US	<b>Referring Physician</b>	DR. MEDICAL OFFICER

**DIMENSIONS:**

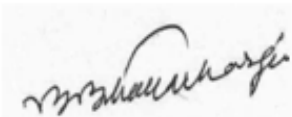
(Figures in the bracket indicate the normal adult Values)

AoD:2.8	(2.0-4.0) cms	DE:1.5	(1.5-2.5) cms
AoEX:1.5	(1.2-2.5) cms	EF:14.0	(5.0-15.0) cms
LA:3.5	(2.0-4.0) cms	EPSS:0.6	(0-1.0) cms
LVIDd: 4.6	(3.5-5.6) cms	IVS(d):1.1	(0.6-1.1) cms
LVIDs: 2.8	(2.4-4.2) cms	LVPW(d):1.1	(0.6-1.1) cms
RV (d):1.4	(0.6-2.3) cms	LVEF: 65%	

**FINDINGS:**

- Left ventricle shows:
  - The cavity size and wall thickness are within normal limits.
  - No regional wall motion abnormality.
  - Good systolic function with ejection fraction of about: 65%
- Left atrium , right atrium and right ventricular sizes are within normal limits. Good right ventricular systolic function.
- All four cardiac valves are normal in appearance and motion.
- No pulmonary arterial hypertension.
- No intra-cardiac shunt/mass. No pericardial pathology.
- IVC normal in size with normal respiratory variation.

**Please correlate clinically.**



**Dr. Bikash Bhattacharjee**  
**(MBBS, MD)**  
**REG NO - 37563 (WBMC)**

<b>Patient ID</b>	C0000543293	<b>Patient Name</b>	SANGITA TOPPO
<b>Gender</b>	Female	<b>Age</b>	37Y 9M
<b>Procedure Name</b>	DX Scan	<b>Study DateTime</b>	2024-09-14 11:23:48
<b>Study Type</b>	DX	<b>Referring Physician</b>	DR. MEDICAL OFFICER

**X-RAY - Chest PA view :**

Lung fields are clear.


Both hila are normal.

Both costophrenic angles are clear.

Cardiac shadow is within normal limit.

However, clinical correlation / relevant investigations are suggested for more information.

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**Dr. V. C. Kuruvilla**

DMRD, MD

Radiologist

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TOTAL WBC COUNT <i>(Electronic Impedance)</i>	9600.0	/Cumm	4000.0-10000.0	
NEUTROPHILS <i>(Electronic Impedance/Microscopy)</i>	78	%	40.0-75.0	High
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BASOPHILS <i>(Electronic Impedance/Microscopy)</i>	00		-	
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Platelet Count <i>(Electronic Impedance /Microscopy)</i>	270	10 <sup>3</sup> /μL	150.0-450.0	

**Note :**

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Parameter	Result	Units	Biological Reference Interval	Flag
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**Dr. Ashik Mullik**  
MD (Pathology)  
Senior Resident Pathology

**DEPARTMENT OF PATHOLOGY ALLIED SERVICES**

MRNO	C0000543293	IP No.	OP-001
Name	Ms SANGITA TOPPO	Age / Gender	37 Years 9 Months 18 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	HEM14092400132	Reported On	14/09/2024 17:38
Collected On	14/09/2024 11:11	Ward & Bed No	
Received On	14/09/2024 11:20		

**HEMATOLOGY**

Sample Type Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
BLOOD Group RH (Anti D) (Gel Agglutination (Forward & Reverse))	" B " POSITIVE		-	

Note :

---- End of Report ----

**Dr. Susruta Sen**  
MD, DNB (Biochemistry)  
Lab Director

**Dr. Sudip Roy**  
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Consultant Microbiologist

**Dr. Sumit Ghosh**  
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**DEPARTMENT OF PATHOLOGY ALLIED SERVICES**

<b>MRNO</b>	C0000543293	<b>IP No.</b>	OP-001
<b>Name</b>	Ms SANGITA TOPPO	<b>Age / Gender</b>	37 Years 9 Months 18 Days / FEMALE
<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3209244034	<b>Reported On</b>	14/09/2024 14:13
<b>Collected On</b>	14/09/2024 11:11	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 11:20		

**BIOCHEMISTRY**

**Sample Type** Whole Blood

Parameter	Result	Units	Biological Reference Interval	Flag
Hb A1c Glycosylated Haemoglobin (HPLC method)	5.1	%	Poor Controlled >8.0 % Well Controlled >7.0 % Non Diabetic <6.0 %	

**Note :**

---- End of Report ----

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**DEPARTMENT OF PATHOLOGY ALLIED SERVICES**

MRNO	C0000543293	IP No.	OP-001
Name	Ms SANGITA TOPPO	Age / Gender	37 Years 9 Months 18 Days / FEMALE
Doctor	DR. MEDICAL OFFICER	Doctor's Speciality	MEDICAL OFFICER
Sample No	3209244035	Reported On	14/09/2024 14:11
Collected On	14/09/2024 11:11	Ward & Bed No	
Received On	14/09/2024 11:20		

**BIOCHEMISTRY**

Sample Type Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar F ( Blood ) (Hexokinase)	95.0	mg/dL	74.0-106.0	

Note :

---- End of Report ----

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**DEPARTMENT OF PATHOLOGY ALLIED SERVICES**

<b>MRNO</b>	C0000543293	<b>IP No.</b>	OP-001
<b>Name</b>	Ms SANGITA TOPPO	<b>Age / Gender</b>	37 Years 9 Months 18 Days / FEMALE
<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3209244129	<b>Reported On</b>	14/09/2024 17:46
<b>Collected On</b>	14/09/2024 15:08	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 15:16		

**BIOCHEMISTRY**

**Sample Type** Plasma

Parameter	Result	Units	Biological Reference Interval	Flag
Sugar P P (Blood) (Hexokinase)	<b>117.0</b>	mg/dL	70.0-140.0	

**Note :**

---- End of Report ----

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## DEPARTMENT OF PATHOLOGY ALLIED SERVICES

<b>MRNO</b>	C0000543293	<b>IP No.</b>	OP-001
<b>Name</b>	Ms SANGITA TOPPO	<b>Age / Gender</b>	37 Years 9 Months 18 Days / FEMALE
<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3209244033	<b>Reported On</b>	14/09/2024 14:23
<b>Collected On</b>	14/09/2024 11:11	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 11:20		

### BIOCHEMISTRY

**Sample Type**                      Serum

Parameter	Result	Units	Biological Reference Interval	Flag
Creatinine (Serum) <i>(Modified Jaffe Kinetic Method)</i>	<b>0.77</b>	mg/dL	0.55-1.02	
<b>LIPID PROFILE</b>				
Cholesterol Total <i>(CHOD PAP)</i>	<b>156.0</b>	mg/dL	125.0-200.0	
Triglycerides <i>(Enzymatic (with peroxidase))</i>	<b>123.0</b>	mg/dL	0.0-150.0	
HDL Cholesterol <i>(Direct measure, Immuno inhibition)</i>	<b>37.0</b>	mg/dL	30.0-50.0	
LDL Cholesterol <i>(Calculated)</i>	<b>94.0</b>	mg/dL	0.0-100.0	
VLDL Cholesterol <i>(Calculated)</i>	<b>25.0</b>	mg/dL	10.0-30.0	
<b>LIVER FUNCTION TEST</b>				
Bilirubin Total <i>(Jendrassik DPD)</i>	<b>1.0</b>	mg/dL	0.2-1.0	
Bilirubin Direct <i>(Jendrassik DPD)</i>	<b>0.3</b>	mg/dL	0.1-1.2	
A L P <i>(IFCC With AMP)</i>	<b>101.0</b>	U/L	46.0-116.0	
S G O T <i>(IFCC With P5P)</i>	<b>43.0</b>	U/L	15.0-37.0	High
S G P T <i>(IFCC With P5P)</i>	<b>26.0</b>	U/L	16.0-63.0	
G.G.T. <i>(IFCC GCNA)</i>	<b>12.0</b>	U/L	15.0-85.0	Low
Protein Total <i>(Biuret (Pyrogallol red Molybdate))</i>	<b>7.41</b>	gm/dL	6.3-8.2	
Albumin <i>(Bromocresol Purple)</i>	<b>4.28</b>	g/dL	3.5-5.0	
Globulin <i>(Calculated)</i>	<b>3.13</b>	gm/dL	1.8-3.6	
A : G <i>(Calculated)</i>	<b>1.37</b>	- -	-	
<b>PROTEIN TOTAL</b>				
Protein Total ( Method - Biuret )	<b>7.41</b>	gm/dL	6.3-8.2	
Albumin ( Method - BCG Dye Binding )	<b>4.28</b>	g/dL	3.5-5.0	
Globulin ( Method -Derived )	<b>3.13</b>	gm/dL	1.8-3.6	
A : G	<b>1.37</b>		-	
<b>T3 T4 TSH</b>				
T3 <i>(ECLIA)</i>	<b>1.20</b>		0.8-2.0 ng/mL	
T4 <i>(ECLIA)</i>	<b>7.14</b>		5.1-14.1 µg/dL	
TSH ( 3rd Generation) <i>(ECLIA)</i>	<b>4.67</b>		0.27-4.2 µIU/mL	

**DEPARTMENT OF PATHOLOGY ALLIED SERVICES**

<b>MRNO</b>	C0000543293	<b>IP No.</b>	OP-001
<b>Name</b>	Ms SANGITA TOPPO	<b>Age / Gender</b>	37 Years 9 Months 18 Days / FEMALE
<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3209244033	<b>Reported On</b>	14/09/2024 14:23
<b>Collected On</b>	14/09/2024 11:11	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 11:20		

**BIOCHEMISTRY**

**Sample Type** Serum

Parameter	Result	Units	Biological Reference Interval	Flag
URIC ACID <i>(Uricase Method)</i>	5.0	mg/dL	2.5-6.2	
Urea (Blood) <i>(Urease method)</i>	12.0	mg/dL	15.0-38.66	Low

**Note :**

---- End of Report ----

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## DEPARTMENT OF PATHOLOGY ALLIED SERVICES

<b>MRNO</b>	C0000543293	<b>IP No.</b>	OP-001
<b>Name</b>	Ms SANGITA TOPPO	<b>Age / Gender</b>	37 Years 9 Months 18 Days / FEMALE
<b>Doctor</b>	DR. MEDICAL OFFICER	<b>Doctor's Speciality</b>	MEDICAL OFFICER
<b>Sample No</b>	3509240774	<b>Reported On</b>	14/09/2024 17:03
<b>Collected On</b>	14/09/2024 12:50	<b>Ward &amp; Bed No</b>	
<b>Received On</b>	14/09/2024 13:24		

### CLINICAL PATHOLOGY

**Sample Type**                      Urine

Parameter	Result	Units	Biological Reference Interval	Flag
URINE ROUTINE.				
Quantity	50ML		-	
Colour	PALE STRAW		-	
Appearance	SLIGHT HAZY		-	
Deposit	TRACE		-	
Specific Gravity	1.003		-	
Albumin	NIL		-	
REACTION/ph	5.0		-	
Sugar	NIL		-	
Ketone Bodies	NIL		-	
Bilirubin	NIL		-	
Bile Salts	NIL		-	
Urobilinogen	NORMAL		-	
Nitrite	NIL		-	
Leucocyte esterase	NIL		-	
Chyle	-		-	
Blood	NIL		-	
RBC	NIL		-	
W B C	1-2/HPF		-	
Casts	NIL		-	
Crystals	NIL		-	
Macrophages	NIL		-	
Epithelial Cells	2-3/HPF		-	
Fat Droplets	NIL		-	
Parasite	NOT FOUND		-	

**Note :**

---- End of Report ----

**Dr. Susruta Sen**  
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*Ashik Mullik*  
**Dr. Ashik Mullik**  
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Senior Resident Pathology

<b>Patient ID</b>	C0000543293	<b>Patient Name</b>	SANGITA TOPPO
<b>Gender</b>	Female	<b>Age</b>	37Y 9M
<b>Procedure Name</b>	USG - WHOLE ABDOMEN	<b>Study DateTime</b>	2024-09-14 12:07:12
<b>Study Type</b>	US	<b>Referring Physician</b>	MEDICAL OFFICER DR.

### **USG OF WHOLE ABDOMEN**

Liver : is normal in size (123 mm) with increased parenchymal echogenicity. PV & CBD are normal. Intrahepatic biliary radicles are not dilated.

Gall bladder : is normal size, contour, outline and position. Wall thickness is normal. No calculus is seen.

Pancreas : is normal in size and parenchymal echogenicity. Pancreatic duct is not dilated.

Spleen : is not enlarged and parenchyma shows normal homogeneous pattern.

Spleen measures : 98 mm.

Kidneys : are normal in size, shape, outline, position and parenchymal echogenicity. No evidence of any calculus / mass / hydronephrosis is seen.

Right kidney measures : 91 mm. Left kidney measures : 90 mm.

Urinary bladder : is normal in contour, outline and distension. No vesical lesion is seen. Wall thickness is normal.

Uterus : Anteverted, normal in size, shape, outline, position and parenchymal echogenicity. A subserosal fibroid measuring ~ 38 x 37 mm noted in right lateral wall in fundal region. Few small intramural fibroids also noted in anterior and posterior myometrium. Cervix appears normal.

Uterus measures : 113 x 63 x 40 mm.

Ovaries : Both ovaries are normal in size, shape & echopattern.

Right Ovary : measures : 28 x 15 mm.

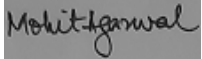
Left Ovary : measures : 21 x 14 mm.

### **IMPRESSION :**

**\* Grade I fatty liver.**

**\* A subserosal fibroid in right lateral wall in fundus of uterus with few small intramural fibroids.**

However, clinical correlation /relevant investigations are suggested for further evaluation.



**Dr. Mohit Agarwal**

MBBS, MD

Radiologist

<b>Patient ID</b>	C0000543293	<b>Patient Name</b>	SANGITA TOPPO
<b>Gender</b>	Female	<b>Age</b>	37Y 9M
<b>Procedure Name</b>	2D ECHO CARDIOGRAPHY WITH COLOR DOPPLER	<b>Study DateTime</b>	2024-09-14 13:23:17
<b>Study Type</b>	US	<b>Referring Physician</b>	DR. MEDICAL OFFICER

**DIMENSIONS:**

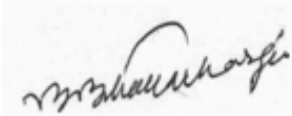
(Figures in the bracket indicate the normal adult Values)

AoD:2.8	(2.0-4.0) cms	DE:1.5	(1.5-2.5) cms
AoEX:1.5	(1.2-2.5) cms	EF:14.0	(5.0-15.0) cms
LA:3.5	(2.0-4.0) cms	EPSS:0.6	(0-1.0) cms
LVIDd: 4.6	(3.5-5.6) cms	IVS(d):1.1	(0.6-1.1) cms
LVIDs: 2.8	(2.4-4.2) cms	LVPW(d):1.1	(0.6-1.1) cms
RV (d):1.4	(0.6-2.3) cms	LVEF: 65%	

**FINDINGS:**

- Left ventricle shows:
  - The cavity size and wall thickness are within normal limits.
  - No regional wall motion abnormality.
  - Good systolic function with ejection fraction of about: 65%
- Left atrium , right atrium and right ventricular sizes are within normal limits. Good right ventricular systolic function.
- All four cardiac valves are normal in appearance and motion.
- No pulmonary arterial hypertension.
- No intra-cardiac shunt/mass. No pericardial pathology.
- IVC normal in size with normal respiratory variation.

**Please correlate clinically.**



**Dr. Bikash Bhattacharjee**  
**(MBBS, MD)**  
**REG NO - 37563 (WBMC)**

<b>Patient ID</b>	C0000543293	<b>Patient Name</b>	SANGITA TOPPO
<b>Gender</b>	Female	<b>Age</b>	37Y 9M
<b>Procedure Name</b>	DX Scan	<b>Study DateTime</b>	2024-09-14 11:23:48
<b>Study Type</b>	DX	<b>Referring Physician</b>	DR. MEDICAL OFFICER

**X-RAY - Chest PA view :**

Lung fields are clear.


Both hila are normal.

Both costophrenic angles are clear.

Cardiac shadow is within normal limit.

However, clinical correlation / relevant investigations are suggested for more information.

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**Dr. V. C. Kuruvilla**

DMRD, MD

Radiologist

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