

## DEPARTMENT OF CARDIOLOGY

<b>Patient Name</b> : Mrs. DEVI SHANTHI	<b>Age /Sex</b> : 29 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83092
<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : 0	<b>Result No</b> : RES385767
<b>Samp.Coll</b> : 11-Feb-23 08:27 am	<b>Auth. Tim</b> :
<b>Reported On</b> : 11-Feb-23 01:55 pm	

### 2D ECHO / TMT

MITRAL VALVE	:	Normal
TRICUSPID VALVE	:	Normal
AORTIC VALVE	:	Normal
PULMONARY VALVE	:	Normal
RIGHT ATRIUM	:	Normal
RIGHT VENTRICLE	:	Normal
LEFT ATRIUM	:	3.0cms
LEFT VENTRICLE	:	EDD: 35mm IVS: 8/10 ESD: 25mm LVPW: 8/10
LVEF	:	74%
IAS	:	Intact
IVS	:	Intact
AORTA	:	2.2cm

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IVC	:	Normal
PULMOANRY VEINS	:	Normal
PERICARDIUM	:	No effusion
INTRACARDIAC MASSES	:	Nil
PJV	:	0.9m/sec
AJV	:	1.2m/sec
MVF-E	:	0.6m/sec
MVF-A	:	0.4m/sec
NO MR, NO AR, NO TR	:	TRIVIAL TR
IMPRESSION	:	NORMAL SIZE CARDIAC CHAMBERS NO RWMA GOOD LV / RV FUNCTION LVDD GRADE II TRIVIAL TR , NO PAH NO CLOT / PE / VEGETATION

**Dr. RAGHURAM CHIKKALA, MD GENERAL  
MEDICINE, DM CARDIOLOGY  
CONSULTANT CARDIOLOGIST**

## DEPARTMENT OF BIOCHEMISTRY

<b>Patient Name</b> : Mrs. DEVI SHANTHI	<b>Age /Sex</b> : 29 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83092
<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : BIO/23/2/581	<b>Result No</b> : RES385532
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 10:29 am
<b>Reported On</b> : 11-Feb-23 10:29 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>LFT- LIVER FUNCTION TESTS</b>			
Total Bilirubin	0.4	0.2 - 1.2 mg/dl	
Direct Bilirubin	0.2	0.0 - 0.3 mg/dl	
Indirect Bilirubin	0.2	0.2 - 0.7 mg/dL	
SGPT	12	05 - 40 IU/L	
SGOT	16	05 - 40 IU/L	
AST / ALT -Ratio	1.33		
Alkaline Phosphatase	<b>134</b>	70 - 110 U/L	
Total Protein	7.1	6.4 - 8.3 gm/dl	
Serum Albumin	4.3	3.5 - 5.2 gm/dl	BCG Dye
Serum Globulin	2.8	2.0 - 3.5 g/dL	
Albumin / Globulin Ratio	1.54	1.2 - 2.2	
<b>LIPID PROFILE: SERUM</b>			
Triglycerides	103	BorderLine : 150 - 199 mg/dl High : 200 - 500 mg/dl Normal : < 150 mg/dl	GPO-Trinder End Point
Total Cholesterol	176	< 200 mg/dl	CHOD-PAP End Point
HDL Cholesterol	35	Undesirable : < 40 Optimal : 40 - 59 Desirable : > 60	Enzymatic
VLDL Cholesterol	20	2 - 30 mg/dl	
LDL Cholesterol	<b>121</b>	0 - 100 mg/dl	
Cholestrol / HDL Ratio	<b>5.03</b>	1.0 - 3.5	Calculated

## DEPARTMENT OF BIOCHEMISTRY

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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : 145325	<b>Result No</b> : RES385534
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 9:55 am
<b>Reported On</b> : 11-Feb-23 09:55 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
Serum Uric Acid :	5.9	2.6 - 6.0 mg/dl	Uricase-Peroxidase
<b>BLOOD SUGAR FASTING AND POST PRANDIAL</b>			
Fasting Blood Sugar :	90	60 - 110 mg/dl	GOD-POD
Blood Sugar Post Prandial :	118	110 - 140 mg/dl	GOD - POD
Blood Urea Nitrogen(BUN) :	15	6 - 21 mg/dl	
Serum Creatinine :	0.5	0.3 - 1.2 mg/dl	Jaffe Kinetic
HbA1c :	5.4	Non Diabetic : 4 - 6 Good Control : 6 - 7 Fair Control : 7 - 8 Poor Control : 8 - 10	Immunoturbidimetry
<b>THYROID PROFILE</b>			
T3-Free (Tri-iodothyronine-Free) :	3.4	2.0 - 4.2 pg/mL	C L I A
T4-Free (Thyroxine - Free) :	14.5	8.9 - 17.2 pg/ml	C L I A
TSH(Thyroid Stimulating Hormone). :	3.9	0.3 - 4.5 $\mu$ IU/ml	C L I A

--- End Of Report ---

PHH8588



## DEPARTMENT OF BIOCHEMISTRY

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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : BIO/23/2/581	<b>Result No</b> : RES385633
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 11:20 am
<b>Reported On</b> : 11-Feb-23 11:20 am	

**Parameter**

**Result**

**Biological Reference** **Method**  
**Interval**

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**Dr.M. VISWANATH**  
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CONSULTANT PATHOLOGIST

**Dr.B PRATHYUSHA**  
MD BIOCHEMIST  
CONSULTANT BIOCHEMIST

**Dr.SAMATHA**  
MD Microbiology  
CONSULTANT MICROBIOLOGIST

## DEPARTMENT OF CYTOLOGY

<b>Patient Name</b> : Mrs. DEVI SHANTHI	<b>Age /Sex</b> : 29 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83092
<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : CY-73/2023	<b>Result No</b> : RES386010
<b>Samp.Coll</b> : 11-Feb-23 08:55 am	<b>Auth. Tim</b> : 13-Feb-2023 12:45 pm
<b>Reported On</b> : 13-Feb-23 12:45 pm	

<u>Parameter</u>	<u>Result</u>	<u>Method</u>
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### PAP SMEAR

#### PAP SMEAR

<b>CLINICAL HISTORY</b>	:	P/S-Cervical congestion + CWD+.
Specimen type	:	Conventional pap smear
Specimen adequacy	:	Adequate

#### EPITHELIAL ABNORMALITIES

Squamous Cell Abnormality	:	Absent
Glandular Cell Abnormality	:	Absent
Endometrial Cells	:	Absent

#### NON NEOPLASTIC FINDINGS

Ectocervical Component	:	Plenty of intermediate cells and few superficial cells
Endocervical Component	:	Few (36%) of the cells are masked by squamous tissue fragments.

#### ORGANISMS

<b>Organisms</b>	:	Plenty of lactobacilli and many trichomonas vaginalis organisms present.
Inflammatory Cells	:	Occasional neutrophils

<b>IMPRESSION</b>	:	Inflammatory smear Negative for intraepithelial lesion or malignancy.
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--- End Of Report ---

## DEPARTMENT OF CYTOLOGY

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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : CY-73/2023	<b>Result No</b> : RES386010
<b>Samp.Coll</b> : 11-Feb-23 08:55 am	<b>Auth. Tim</b> : 13-Feb-2023 12:45 pm
<b>Reported On</b> : 13-Feb-23 12:45 pm	

**Parameter**

**Result**

**Method**

PHH8506



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## DEPARTMENT OF HAEMATOLOGY

<b>Patient Name</b> : Mrs. DEVI SHANTHI	<b>Age /Sex</b> : 29 Y(s)/Female
<b>Ref By</b> : Dr. GENERAL PHYSICIAN	<b>UMR No</b> : UMR83092
<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : HEM/23/2/385	<b>Result No</b> : RES385518
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 10:25 am
<b>Reported On</b> : 11-Feb-23 10:25 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>
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### COMPLETE BLOOD PICTURE

Haemoglobin	: <b>14.2 gm%</b>	11.0 - 13.0 gm%
RBC Count	: 5.0 Millions/cumm	4.5-6.5 Millions/cumm
PCV	: 43 Vol%	38 - 45 Vol%
Platelet count	: 3.0 Lakhs/Cumm	1.5 - 4.5 Lakhs/Cumm
WBC Count	: 8,000 cells/cumm	4000 - 11000 cells/cumm

### DIFFERENTIAL COUNT

NEUTROPHILS	: 59 %	40-75 %
LYMPHOCYTES	: 35 %	20 - 45 %
EOSINOPHILS	: <b>01 %</b>	2-6 %
MONOCYTES	: 05 %	2-8 %
BASOPHILS	: 00 %	0 - 2 %

### SMEAR EXAMINATION

RBC	: Normocytic / Normochromic
WBC	: With In Normal Limits
Platelets	: Adequate

### BLOOD GROUPING & RH TYPING

BLOOD GROUP	: " O "	Agglutination
RH TYPING	: POSITIVE	

--- End Of Report ---



## DEPARTMENT OF HAEMATOLOGY

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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : 145325	<b>Result No</b> : RES385520
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 9:32 am
<b>Reported On</b> : 11-Feb-23 09:32 am	

**Parameter**

**Result**

**Method**

PHH835



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**Dr.SAMATHA**  
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## DEPARTMENT OF CLINICAL PATHOLOGY

<b>Patient Name</b> : Mrs. DEVI SHANTHI	<b>Age /Sex</b> : 29 Y(s)/Female
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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : 145325	<b>Result No</b> : RES385535
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 10:25 am
<b>Reported On</b> : 11-Feb-23 10:25 am	

<u>Parameter</u>	<u>Result</u>	<u>Biological Reference Interval</u>	<u>Method</u>
<b>COMPLETE URINE EXAMINATION</b>			
<b><u>PHYSICAL EXAMINATION:</u></b>			
Colour	: Pale Yellow		
Appearance	: Clear		
pH	: 6.0	5.5 - 7.0	pH indicator
Specific gravity	: 1.025	1.010 - 1.025	Bromthymol blue indicator
<b><u>CHEMICAL EXAMINATION:</u></b>			
Urine for Sugar	: Nil	0 - 2.8 mmol/L	GOD-POD
Protein	: Nil	0 - 0.15 g/L	protein error of indicator
Blood	: Nil	0 - 10 Cells/ $\mu$ L	
Bilirubin	: Nil	0 - 0 $\mu$ mol/L	Diazonium method
Ketone bodies	: Negative	0 - 0 mmol/L	Nitroprusside reaction
<b><u>MICROSCOPIC EXAMINATION:</u></b>			
Pus Cells	: <b>1-2</b>	0 - 5 /HPF	
Epithelial Cells	: <b>1-2</b>	0 - 8 /HPF	
RBC COUNT	: Nil	0 - 2 /HPF	
Casts	: Nil		
Crystals	: Nil		
Others	: Nil		

### **STOOL EXAMINATION** **PHYSICAL EXAMINATION**

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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : 145325	<b>Result No</b> : RES385539
<b>Samp.Coll</b> : 11-Feb-23 08:54 am	<b>Auth. Tim</b> : 11-Feb-2023 10:25 am
<b>Reported On</b> : 11-Feb-23 10:25 am	

<u>Parameter</u>	<u>Result</u>
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Colour	:	Yellowish
CONSISTENCY	:	Solid
Mucus	:	Absent
Blood.	:	Absent

### MICROSCOPE EXAMINATION

Pus Cells	:	0-2	0 - 5 /HPF
RBC COUNT	:	0-1	0 - 2 /HPF
Ova	:	Absent	
Cysts	:	Absent	
Vegetable Cell	:	Present	
Others	:	Nil	

### **ESR - ERYTHROCYTE SEDIMENT RATE**

ESR - ERYTHROCYTE SEDIMENTATION RATE	:	<b>20</b>	< 15 mm
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--- End Of Report ---

PHH835



## DEPARTMENT OF CLINICAL PATHOLOGY

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<b>Bill Date</b> : 11-Feb-23 08:27 am	<b>Bill No</b> : BIL145325
<b>Lab No</b> : 145325	<b>Result No</b> : RES385548
<b>Samp.Coll</b> : 11-Feb-23 08:37 am	<b>Auth. Tim</b> : 11-Feb-2023 10:25 am
<b>Reported On</b> : 11-Feb-23 10:25 am	

**Parameter**

**Result**

**Biological Reference**  
**Interval**

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MD Microbiology  
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**DEPARTMENT OF RADIOLOGY**

<b>Patient Name</b> :Mrs. DEVI SHANTHI	<b>Age / Gender</b> : 29 Y(s) / Female
<b>Requested Date</b> :11-Feb-2023 8:27 AM	<b>UMR No</b> : UMR83092
<b>Reported Date</b> :11-Feb-2023 11:42 AM	<b>Result/ Bill No</b> : RES385656 / BIL145325
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

**US ABDOMEN AND PELVIS (FEMALE)**

**FINDINGS**

LIVER: 12.6cms, normal in size and echotexture. No focal lesions noted. No intra hepatic biliary dilatation. CBD and Portal vein appear normal in course and calibre.

GALL BLADDER: Distended. Evidence of 7mm calculus noted in the distal body. Wall thickness normal. No periGB collection.

PANCREAS: Normal in size and echotexture. Pancreatic duct appears normal. No peri pancreatic collection.

SPLEEN: 10cms, normal in size and echotexture.

BOTH KIDNEYS: Both kidneys are normal in size and echotexture. CMD is maintained. No evidence of calculi. Pelvicalyceal system appears normal on both sides.

Aorta and IVC: Visualized portions are normal.

No evidence of para-aortic or paracaval lymphadenopathy.

URINARY BLADDER: Distended. Wall thickness is normal.

UTERUS: 7.3 X 3.5 X 5.1cms, normal in size and echotexture. Endometrial thickness is 5.7mm. Adnexa appears normal.

OVARIES: Right ovary: 2.2 x 1.4cms, Left ovary: 1.7 x 1.6cms. Both ovaries are normal in size and echotexture.

POD free.

Hitech City: Beside Avasa Hotel, Pillar No. 18, Hyderabad - 81. T: 040 4848 6868  
Miyapur: Beside South India Shopping, Madinaguda, Hyderabad - 50, T:040 48486767

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<b>Reported Date</b> :11-Feb-2023 11:42 AM	<b>Result/ Bill No</b> : RES385656 / BIL145325
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<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### IMPRESSION

\* Cholelithiasis without cholecystitic changes.

Suggested for clinical correlation

**Dr. K.PRASHANTHI**  
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Page 2 of 2

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INTERVENTIONAL RADIOLOGIST

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<b>Requested Date</b> :11-Feb-2023 8:27 AM	<b>UMR No</b> : UMR83092
<b>Reported Date</b> :11-Feb-2023 04:06 PM	<b>Result/ Bill No</b> : RES385823 / BIL145325
<b>Referred By</b> :Walk-In	<b>Lab No</b> : 0
<b>Advised By</b> :Dr.GENERAL PHYSICIAN	

### X-RAY CHEST PA VIEW

#### FINDINGS

Heart size is normal.

Both lung fields clear.

Both hila normal.

Both CP angles free.

Soft tissue chest wall and bony cage normal.

Suggested clinical correlation.

**Dr. K.PRASHANTHI**  
**CONSULTANT RADIOLOGIST**

---

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