

TANK, MUKESH  
Male

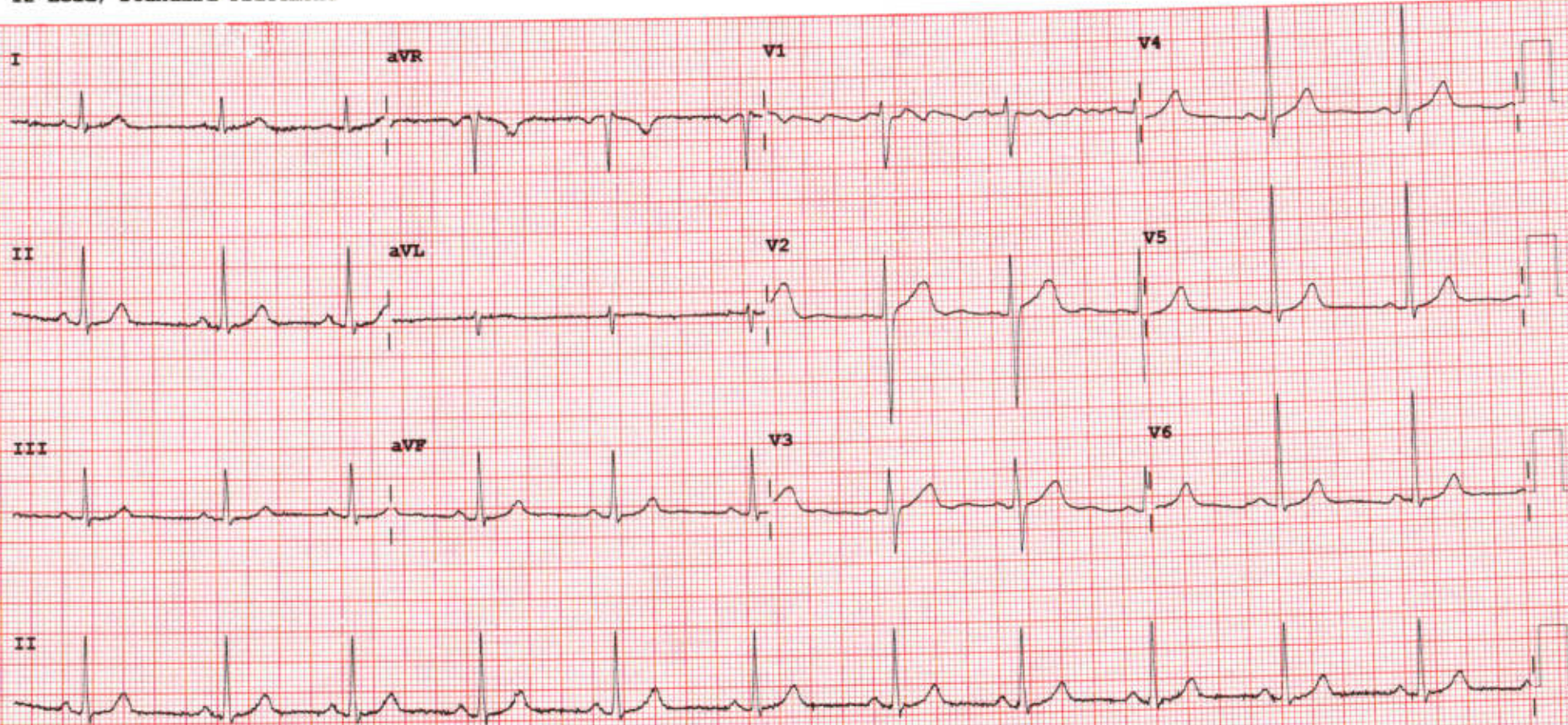
09-Mar-24 10:26:31 AM

Rate 69  
PR 156  
QRSD 90  
QT 376  
QTc 403

--AXIS--

P 66  
QRS 66  
T 50

12 Lead; Standard Placement



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50- 0.50-150 Hz W

PH09

P?



## **2D-ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT**

**NAME: MUKESH TAK**

**AGE/SEX: 31 YRS/MALE**

**DATE: 09/03/2024**

**REF BY: DIRECT**

### **OBSERVATION:**

- NORMAL LV SIZE AND NORMAL LV SYSTOLIC FUNCTION. LVEF = 60% (VISUAL).
- NO RWMA AT REST.
- NORMAL LV DIASTOLIC DYSFUNCTION.
- TRIVIAL MR. NO MS.
- NO AR. NO AS.
- MILD TR. NO PAH. RVSP : 30 MMHG.
- NORMAL SIZED LA, RA & RV WITH NORMAL RV SYSTOLIC FUNCTION.
- NORMAL SIZED MPA, RPA & LPA.
- INTACT IAS & IVS.
- NO E/O INTRACARDIAC CLOT/VEGETATION/PE.
- NORMAL IVC.
- NORMAL PERICARDIUM.

**LA: 33MM**

**AO: 25MM**

**IVS: 10/13MM**

**LVPW: 11/13MM**

**LVID: 38/21MM**

### **CONCLUSION:**

- NORMAL LV/RV SIZE AND SYSTOLIC FUNCTION.
- NO RWMA AT REST.
- LVEF = 60% (VISUAL).

**DR. NIRAV BHALANI**  
[CARDIOLOGIST]

**DR. ARVIND SHARMA**  
[CARDIOLOGIST]



PATIENT NAME: MUKESH TAK

AGE/SEX: 31 YRS/M

DATE: Saturday, 09 March 2024

**CHEST X-RAY (PA)**

Both lung fields appear normal.

Both hila appear normal

Bilateral costo-phrenic angles appear grossly clear

Mediastinum and cardiac shadow appear normal

Bony thorax appears unremarkable

No evidence of free gas under domes of diaphragm

**IMPRESSION:**

- NO SIGNIFICANT ABNORMALITY NOTED IN LUNG FIELDS
- NORMAL CARDIAC SHADOW

**DR SHARAD RUNGTA (MD & DNB)**  
**CONSULTANT RADIOLOGIST**

*Not all pathologies can be detected on ultrasound in each scan. Further radiographic evaluation is suggested if required.*



**PATIENT NAME: MUKESH TAK**

**AGE/SEX: 31 YRS/M**

**DATE: Saturday, 09 March 2024**

**ULTRASOUND OF ABDOMEN & PELVIS**

**LIVER** appears normal in size and shows normal parenchymal echogenicity. No evidence of focal lesion. No evidence of dilated IHBR or portal vein. CBD appears normal.

**GALL BLADDER** is distended. No e/o wall thickening, pericholecystic edema or calculus within.

**VISUALIZED PART OF PANCREAS** appears normal. MPD is WNL.

**SPLEEN** appears normal in size and shows normal parenchymal echogenicity. No evidence of focal lesion.

**BOTH KIDNEYS** appear normal in size and position.

Show normal cortical echogenicity. Corticomedullary differentiation is maintained.

No calculus or hydronephrosis on either side.

**URINARY BLADDER** is full. Mucosal surface appears smooth with no e/o obvious wall thickening or calculus within.

**PROSTATE** appears normal in size. No evidence of focal lesion noted.

**BOWEL LOOPS** appear normal and show normal peristalsis

No evidence of LYMPHADENOPATHY noted.

No evidence of ASCITES or PLEURAL EFFUSION noted.

**IMPRESSION:**

- **NO SIGNIFICANT ABNORMALITY NOTED IN PRESENT SCAN.**

  
**DR SHARAD RUNGTA (MD & DNB)**  
**CONSULTANT RADIOLOGIST**

*Not all pathologies can be detected on ultrasound in each scan. Further radiographic evaluation is suggested if required.*



Patient Name : Mukesh . Tak

Sample No. : 20240313972



Patient ID : 20240308692

Visit No. : OPD20240327723

Age / Sex : 31y/Male

Call. Date : 09/03/2024 08:53

Consultant : DR SAURABH JAIN

S. Coll. Date : 09/03/2024 09:30

Ward : -

Report Date : 09/03/2024 15:31

### CBC, ESR

Investigation	Result	Normal Value
Hemoglobin :	13.5 gm/dl	13.5 to 18.0 gm/dl
P.C.V. :	42.5 %	42.0 to 52.0 %
M.C.V. :	83.2 fL	78 to 100 fL
M.C.H. :	26.4 pg [L]	27 to 31 pg
M.C.H.C. :	31.8 g/dl [L]	32 to 36 g/dl
RDW :	12.2 %	11.5 to 14.0 %
RBC Count :	5.11 X 10 <sup>6</sup> /cumm	4.7 to 6.0 X 10 <sup>6</sup> /cumm
Polymorphs :	60 %	38 to 70 %
Lymphocytes :	37 %	15 to 48 %
Eosinophils :	1 %	0 to 6 %
Monocytes :	2 % [L]	3 to 11 %
Basophils :	0 %	0.0 to 1.0 %
Total :	100	< 100 > 100
WBC Count :	7500 /cmm	4000 to 10000 /cmm
Platelets Count :	279000 /cmm	1,50,000 to 4,50,000 /cmm
ESR - After One Hour :	4 mm/hr	1 to 13 mm/hr

**Dr.Mehul Desai**  
M.B.D.C.P  
Reg.No.G-9521



Patient Name :	Mukesh . Tak	Sample No. :	20240313972
Patient ID :	20240308692	Visit No. :	OPD20240327723
Age / Sex :	31y/Male	Call. Date :	09/03/2024 08:53
Consultant :	DR SAURABH JAIN	S. Coll. Date :	09/03/2024 09:30
Ward :	-	Report Date :	09/03/2024 15:31

### Blood Group

Investigation	Result	Normal Value
<b>BLOOD GROUP :</b>		
ABO	O	
Rh	Positive	

### FBS & PPBS

Investigation	Result	Normal Value
Blood Sugar (FBS) :	80 mg/dl	74 - 100 mg/dl
Urine Sugar ( FUS ) :	Nil	
Blood Sugar (PP2BS) :	110 mg/dl	70 to 120 mg/dl
Urine Sugar ( PP2US ) :	Nil	

### HBA1C

Investigation	Result	Normal Value
Glycosylated Hb :	5.7 %	Near Normal Glycemia : 6 to 7 Excellent Control : 7 to 8 Good Control : 8 to 9 Fair Control : 9 to 10 Poor Control : > 10
Average Plasma Glucose of Last 3 Months :	116.89	

Dr.Mehul Desai  
M.B.D.C.P  
Reg.No.G-9521



**Savita**  
Superspeciality Hospital  
(A Unit of Solace Healthcare Pvt. Ltd.)

Parivar Char Rasta, Waghodia-Dabhoi Ring Road, Vadodara-390019  
0265-2578844 / 2578849 63596 88442  
mh@savitahospital.com savitahospital.com



Patient Name : Mukesh . Tak

Sample No. : 20240313972

Patient ID : 20240308692

Age / Sex : 31y/Male

Consultant : DR SAURABH JAIN

Ward : -

Visit No. : OPD20240327723

Call. Date : 09/03/2024 08:53

S. Coll. Date : 09/03/2024 09:30

Report Date : 09/03/2024 15:31



### RENAL FUNCTION TEST

Investigation	Result	Normal Value
Creatinine :	0.6 mg/dl	0.6 - 1.4 mg/dl
Urea :	22 mg/ dl	13 - 45 mg/dl
Uric Acid :	4 mg/dl	3.5 - 7.2 mg/dl
Calcium :	9.8 mg/dl	8.5 - 10.5
Phosphorus :	5 mg/dl	1.5 - 6.8

Dr.Mehul Desai  
M.B.D.C.P  
Reg.No.G-9521



Patient Name :	Mukesh . Tak	Sample No. :	20240313972
Patient ID :	20240308692	Visit No. :	OPD20240327723
Age / Sex :	31y/Male	Call. Date :	09/03/2024 08:53
Consultant :	DR SAURABH JAIN	S. Coll. Date :	09/03/2024 09:30
Ward :	-	Report Date :	09/03/2024 15:31

### LFT (Liver Function Test)

Investigation	Result	Normal Value
Total Bilirubin :	0.4 mg/dl	0.2 to 1.0 mg/dl
Direct Bilirubin :	0.2 mg/dl	0.0 to 0.2 mg/dl
Indirect Bilirubin :	0.2 mg/dl	0.0 to 0.8 mg/dl
AST (SGOT) :	29 U/L	5 to 34 U/L
ALT (SGPT) :	12 U/L	0 to 55 U/L
Total Protein (TP) :	6.9 g/dL	6.4 to 8.3, g/dl
Albumin (ALB) :	4 g/dl	3.5 to 5.2 g/dl
Globulin :	2.9 g/dl	2.3 to 3.5 g/dl
A/G Ratio :	1.38	
Alkaline Phosphatase (ALP) :	57 U/L	40 to 150 U/L
GAMMA GT. :	10 U/L	7 to 35 U/L

Dr.Mehul Desai  
M.B.D.C.P  
Reg.No.G-9521





Patient Name :	Mukesh . Tak	Sample No. :	20240313972
Patient ID :	20240308692	Visit No. :	OPD20240327723
Age / Sex :	31y/Male	Call. Date :	09/03/2024 08:53
Consultant :	DR SAURABH JAIN	S. Coll. Date :	09/03/2024 09:30
Ward :	-	Report Date :	09/03/2024 16:03

### Lipid Profile

Investigation	Result	Normal Value
Sample :	Fasting	
Sample Type :	Normal	
Cholesterol (Chol) :	156 mg/dl	Low risk : < 200 Moderate risk : 200 - 239 High risk : > or = 240
Triglyceride :	100 mg/dl	Normal : < 200.0 High : 200 - 499 Very High : > or = 500
HDL Cholesterol :	62 mg/dl	Low risk : >or = 60 mg/dL High risk : Up to 35 mg/dL
LDL :	74 mg/dl [L]	131.0 to 159.0(N) < 130.0(L) > 159.0(H)
VLDL :	20 mg/dl	Up to 0 to 34 mg/dl
LDL/HDL Ratio :	1.19	Low risk : 0.5 to 3.0 Moderate risk : 3.0 to 6.0 Elevted level high > 6.0
Total Chol / HDL Ratio :	2.52	Low Risk : 3.3 to 4.4 Average Risk : 4.4 to 7.1 Moderate Risk : 7.1 to 11.0 High Risk : > 11.0
Total Lipids :	618 mg/dl	400 to 700 mg/dl

**Note :-** Lipemic samples give high triglyceride value and falsely low LDL value.

**Dr. Mehul Desai**  
M.B.D.C.P  
Reg.No.G-9521



Unipath Specialty Laboratory (Baroda) LLP - Platinum Complex, Opp. HDFC Bank, Nr. Radha Krishna char rasta, Akota, Vadodara - 390020  
 Unipath Specialty Laboratory (Baroda) LLP - Platinum Complex, Opp. HDFC Bank, Nr. Radha Krishna char rasta, Akota, Vadodara - 390020  
 Mobile: 7228800500 / 8155028222 | Email: info.baroda@unipathllp.in  
 Home Visit / OPD Reception : 9998724579



**TEST REPORT**

Reg. No. : 40301004966      Reg. Date : 09-Mar-2024 12:56      Collected On : 09-Mar-2024 12:56  
 Name : Mr. MUKESH TAK      Approved On : 09-Mar-2024 14:07  
 Age : 31 Years      Gender : Male      Ref. No. :      Dispatch At :  
 Ref. By :      Tele No. :  
 Location : SAVITA SUPERSPECIALTY HOSPITAL @ WAGHODIYA ROAD

Test Name	Results	Units	Bio. Ref. Interval
<b>THYROID FUNCTION TEST</b>			
T3 (triiodothyronine) <i>Method: CLIA</i>	1.08	ng/mL	0.6 - 1.81
T4 (Thyroxine) <i>Method: CLIA</i>	6.30	µg/dL	4.5 - 12.6
TSH ( ultra sensitive) <i>Method: CLIA</i>	<b>H 8.086</b>	µIU/mL	0.55 - 4.78
Sample Type: Serum			

**Comments:**

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-releasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

**TSH levels During Pregnancy :**

- First Trimester : 0.1 to 2.5 µIU/mL
- Second Trimester : 0.2 to 3.0 µIU/mL
- Third trimester : 0.3 to 3.0 µIU/mL

Reference : Carl A. Burtis, Edward R. Ashwood, David E. Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics, 5th Edition. Philadelphia: WB Saunders, 2012:2170

----- End Of Report -----

This is an electronically authenticated report.

Test done from collected sample.

Printed On: 09-Mar-2024 14:08

We are open 24 x 7 & 365 days

*Mithesh*  
**Dr Mitesh Rathwa**  
 MD PATHOLOGY  
 Reg No : G-24196  
 LLP Identification Number: AAN-8932  
 Page 1 of 1



Patient Name :	Mukesh . Tak	Sample No. :	20240313972
Patient ID :	20240308692	Visit No. :	OPD20240327723
Age / Sex :	31y/Male	Call. Date :	09/03/2024 08:53
Consultant :	DR SAURABH JAIN	S. Coll. Date :	09/03/2024 09:30
Ward :	-	Report Date :	09/03/2024 15:31

### Urine R/M

Investigation	Result	Normal Value
Quantity - :	20 ml	
Colour - :	Pale Yellow	
Reaction (pH) :	6.0	4.6-8.0
Turbidity :	Clear	
Deposit :	Absent	Absent
Sp.Gravity :	1.010	1.005-1.010
Protein :	Absent	Absent
Glucose :	Absent	Absent
Bile Salts :	Absent	Absent
Bile pigments :	Absent	Absent
Ketones :	Absent	Absent
Urobilinogen :	Absent	
Blood :	Absent	Absent
Pus Cells :	<u>18-22 /hpf</u>	0-5/hpf
Red Blood Cells :	0-1 /hpf	Absent
Epithelial Cells :	1-2 /hpf	
Leucocytes Esterase :	+	

**Dr.Mehul Desai**  
M.B.D.C.P  
Reg.No.G-9521



Examination by Physician

Name: MUKESH TANK

Reg. No: 20240308692

Age/ Sex: 31/MALE

DOE: 09/03/2024

Physical Examination

Height: 163 cm . Weight: 51kg BMI: 19.19

Temperature: N Pulse: 68 BP: 106/70 SpO2 - 98%

Chief Complaints:

burning micturition  
Newly detected Hypothyroidism

Past History:

NAD

Examination:

General Examination:

NAD

Systemic Examination:

NAD

Investigation:

RBS \_\_\_\_\_

ECG \_\_\_\_\_

Others \_\_\_\_\_

Advice: - T. Uristop (100) 1-0-1 x 7 days.

- plenty of oral fluids

- T. pan (40) 1-0-0 x 7 days

- T. thyronorm (12.5) 1-0-0

- sup. citraltra 2 TSP 1-1-1





Examination by Ophthalmologist

Name: MUKESH TANK

Reg. No: 20240308692

Age/ Sex: 31/MALE

DOE: 09/03/2024

Nil

Medical History:

Examination of Eye:      Right                  LEFT

External Examination: \_\_\_\_\_

Anti seg Examination: } UNCL

Schiot Tonometry IOP: \_\_\_\_\_

Fundus:

Without Glass Distant Vision: 6/19                  6/19

Near Vision: NG                  NG

With Glass Distant Vision: 6/16                  6/16

Near Vision: NG                  NG

Colour Vision (With Ishihara Chart): UNCL

Impression:

Advice:      Class UNCL

Signature: \_\_\_\_\_





Patient ID : 20240308692

Age / Sex : 31y / M

Patient Name : MUKESH . TAK

Dr. Name : DR SAURABH JAIN

Referred By : self

City/Village : Rajpipla

Class : Contract

PAN Card : AAQCS5566G

Visit No. : OPD20240327723(OPD)

Bill No. : OPD20240327723

Bill Date : N/A

Speciality : INTERNAL MEDICINE

Company Name : Mediwheel Health Check Up

GSTIN : 24AAQCS5566G2ZW

SAC : 999312 "Medical Service covered under healthcare service"

Mobile No. : 9680006525

Expense Details	Qty	Rate	Gross Amount	Waive	Net Amount
<b>Visit Charge</b>					
09/03/2024 Physician First Consultation OPD	1.0	0.0	0.00	0.0	0.0
Ophthalmologist First Consultation OPD	1.0	0.0	0.00	0.0	0.0
<b>Visit Charge (Subtotal)</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>PATHOLOGY</b>					
09/03/2024 CBC, ESR	1.0			0.0	
Urine R/M	1.0			0.0	
STOOL EXAMINATION	1.0			0.0	
Blood Group	1.0			0.0	
TFT (Thyroid Function Test)	1.0			0.0	
Lipid Profile	1.0			0.0	
RENAL FUNCTION TEST	1.0			0.0	
LFT (Liver Function Test)	1.0			0.0	
FBS & PPBS	1.0			0.0	
HBA1C	1.0			0.0	
MediWheel Full Body Health Check-Up(Male Below 40)	1.0	2000.0	2000.00	0.0	2000.00
<b>PATHOLOGY (Subtotal)</b>			<b>2000.0</b>	<b>0.0</b>	<b>2000.00</b>
<b>Radiology</b>					
09/03/2024 X-RAY CHEST PA	1.0			0.0	
USG WHOLE ABDOMEN SCREENING	1.0			0.0	
X-RAY CHEST PA	1.0	0.0	0.00	0.0	0.0
USG WHOLE ABDOMEN SCREENING	1.0	0.0	0.00	0.0	0.0
<b>Radiology (Subtotal)</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Non Invasive Cardiology</b>					
09/03/2024 ECG Charge(OPD Base)	1.0	0.0	0.00	0.0	0.0
ECHO COLOUR DOPPLER SCREENING	1.0	0.0	0.00	0.0	0.0
<b>Non Invasive Cardiology (Subtotal)</b>			<b>0.0</b>	<b>0.0</b>	<b>0.0</b>
<b>Total Bill Amount</b>					2000.00
<b>Net payable amount</b>					2000.00
<b>Bill Outstanding</b>					2000.00

Received With Thanks From MUKESH . TAK of Rs 0.0/-  
(Rs Zero Only)

Printed By : (Jainv. Sol.)  
For Savita Hospital





भारतीय विशिष्ट पहचान प्राधिकरण  
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

पता:

आयुज, मोहन मय टाक, कृष  
बावडी के पास, खाडू खुरद,  
नागौर,  
राजस्थान - 341302

Address:

SI: Mohan Mai Tak, near prood  
Bawadi, Khatu Khurd, Nagaur  
Rajasthan - 341302

8780 2565 0049

Aadhaar-Aam Admi ka Adhikar

आधार-आम आदमी का अधिकार

8780 2565 0049



श्रीमान नाम  
Mukesh Tak  
जन्म तिथि/DOB: 01/06/1992  
लिंग / GENDER: MALE

भारत सरकार  
GOVERNMENT OF INDIA