

Patient:

Babbar, Sachin

Age: 34y

M / F

..... cm / kg

HR 59/min

Intervals:

RR 1009 ms

P 120 ms

PR 156 ms

QRS 82 ms

QT 386 ms

QTc 386 ms

Axis: 43°

P QRS T

25° 24°

P (II) 0.11 mV

S (V1) -1.12 mV

R (V5) 1.18 mV

Sokol. 2.30 mV

SINUS RHYTHM

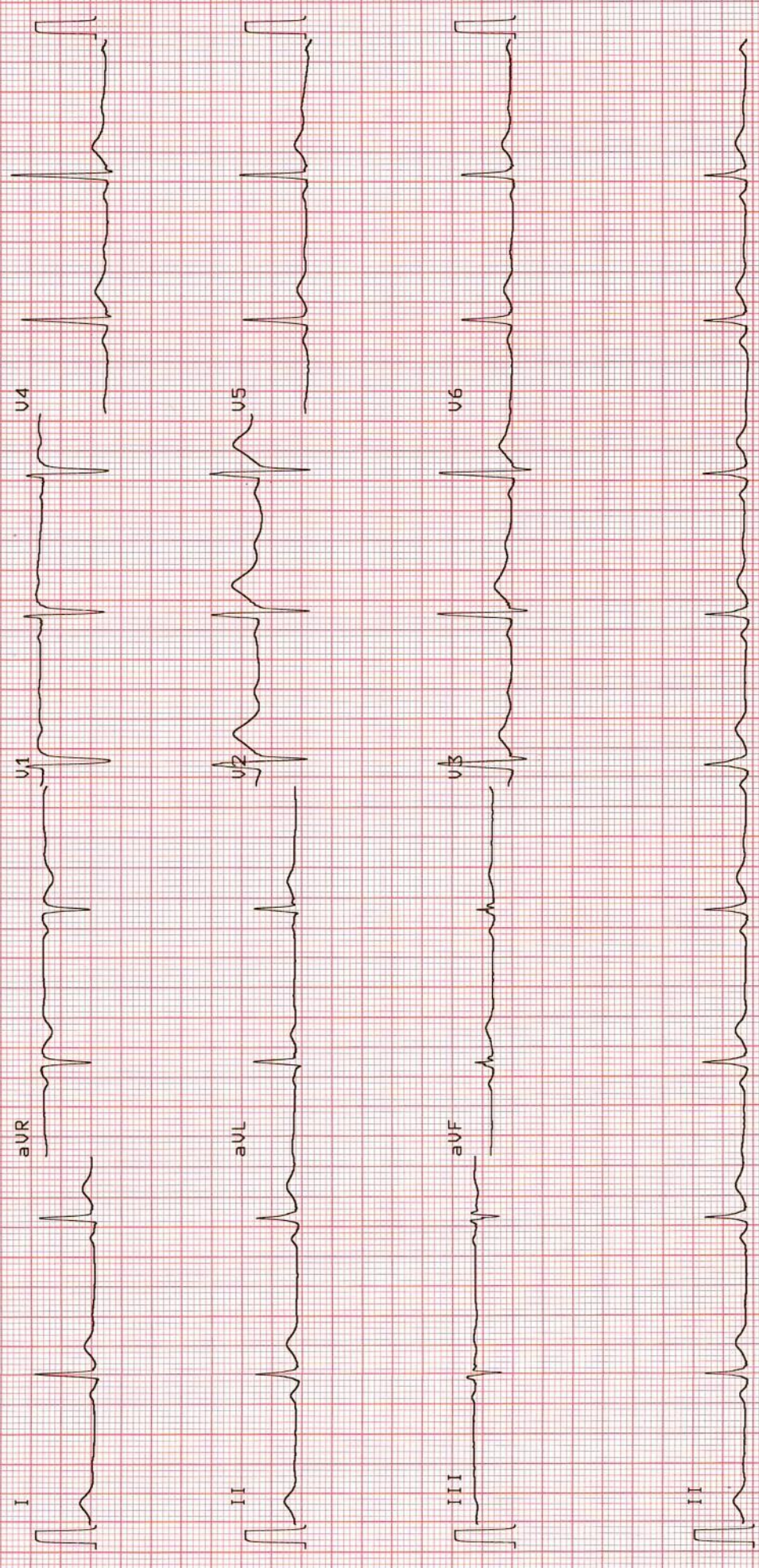
NORMAL ECG

5.62

UNCONFIRMED REPORT

10 mm/mV

10 mm/mV



25 mm/s

0.05-35Hz F50 SSF S85

Tu 27-AUG-24 12:31:36

AT-2plus 4.14 (c) SCHILLER AG

AT-2plus 4.14 CM

Patient Demographics

| | | | | | |
|-------------------------------|------|--------------|-----|-----------------------------------|------|
| BABLU SAHU 34Y/M | | | | Study Date: 27/08/2024 | |
| Patient ID: 20249649 | | Accession #: | | Alt ID: | |
| DOB: | Age: | Gender: M | Ht: | Wt: | BSA: |
| Institution: Samford Hospital | | | | | |
| Referring Physician: | | | | | |
| Physician of Record: | | | | Performed By: DR.MD.FARHAN SHIKOH | |
| Comments: | | | | | |

Adult Echo: Measurements and Calculations

2D

| | |
|-----------------|-------|
| LV Mass (Cubed) | 128 g |
|-----------------|-------|

MMode

| | | | | | |
|----------------|----------|----------------|---------|---------------|---------|
| IVSd (MM) | 0.763 cm | ESV (MM-Teich) | 51.2 ml | SV (MM-Cubed) | 75.8 ml |
| LVIDd (MM) | 4.92 cm | SV (MM-Teich) | 62.8 ml | EF (MM-Cubed) | 63.7 % |
| LVPWd (MM) | 0.801 cm | FS (MM-Teich) | 28.7 % | FS (MM-Cubed) | 28.7 % |
| LVIDs (MM) | 3.51 cm | EF (MM-Teich) | 55.1 % | LA Dimen (MM) | 3.6 cm |
| IVS/LVPW (MM) | 0.953 | EDV (MM-Cubed) | 119 ml | AoR Diam (MM) | 3.0 cm |
| EDV (MM-Teich) | 114 ml | ESV (MM-Cubed) | 43.2 ml | LA/Ao (MM) | 1.20 |

Doppler

| | | | | | |
|---------------|-----------|---------------|-----------|---------|----------|
| AV Vmax | | MV Peak A Vel | | TR Vmax | |
| Max PG | 5 mmHg | Vel | 43.7 cm/s | Max PG | 12 mmHg |
| Vmax | 114 cm/s | PG | 1 mmHg | Vmax | 170 cm/s |
| MV Peak E Vel | | MV E/A | 1.6 | PV Vmax | |
| Vel | 69.4 cm/s | | | Max PG | 5 mmHg |
| PG | 2 mmHg | | | Vmax | 111 cm/s |

Comments

NORMAL CHAMBERS SIZE
NORMAL VALVE ECHO
MILD MR
TRIVIAL TR
NORMAL LV SYSTOLIC FUNCTION
NO RWMA
LVEF=55%
NO VEG/CLOT/PE

DR. MD. FARHAN SHIKOH
MBBS, MD MEDICINE, DM CARDIOLOGY

Signature

Signature:

Name(Print):

Date:



| | | | |
|---------------------|---------------|-----------------------|------------------|
| Patient Name | MR BABLU SAHU | Requested By | SELF |
| MRN | 20249649 | Procedure Date | 27.08.24 |
| Age/Sex | 34Y/M | Hospital | SAMFORD HOSPITAL |

X-RAY CHEST PA VIEW

Result:

Both lung fields are clear.

Both hila are normal.

Both CP angles are normal.

Cardiac contour and size are within normal limits.

The bony rib cage is normal.

Soft tissue are normal.

IMPRESSION: NORMAL STUDY.


DR. ZIAUR RAHMAN, M.D
Sr. Consultant Radiologist.

We regret typographical errors if any. Please contact us for correction.



Kokar Chowk, Ranchi - 834001, Jharkhand

☎ 0651-7111888, 8877188771 ✉ info@samfordhospital.com 🌐 www.samfordhospital.com

Toll Free No. : 1800 1234 0001

| | | | |
|--------------|------------|----------------|-----------------|
| Patient Name | BABLU SAHU | Requested By | HEALTH CHECK UP |
| MRN | 20249649 | Procedure Date | 27.08.2024 |
| Age/Sex | 34 Y/M | Reporting Date | 27.08.2024 |

USG WHOLE ABDOMEN

Liver: The liver is normal in size (**12.0 cm**) and outline. It shows a uniform echopattern. No obvious focal or diffuse pathology is seen. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in calibre at the porta hepatis (10 mm).

Gall bladder: The gall bladder is semi-distended, has normal wall thickness (3 mm) with evidence of multiple calculi are seen in its lumen, largest measuring 11 mm. Thick sludge is noted.

CBD: The CBD is of normal calibre (3 mm).

Pancreas: The pancreas is normal in size and echogenicity with distinct outline. No obvious focal lesion is seen.

Kidneys: Both kidneys were normal in position and measured as follows:

Right kidney measures 10.2 x 4.1 cm.

Left kidney measures 10.4 x 4.9 cm.

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

Spleen: The spleen is normal in size ~ **11.3 cm** and echogenicity.

Urinary bladder: The urinary bladder is normal in size. Its walls show a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

Prostate: The prostate is normal in size, measures (vol- 21 gms) and showed a normal parenchymal echotexture. **Prostatic calcification is seen.**

No evidence of ascites or lymphadenopathy seen.

No pleural effusion seen.

IMPRESSION:

- **Cholelithiasis with thick GB sludge.**

(Please correlate clinically).



DR. MADHU
Consultant Ultrasonologist.

Note: - We regret typographical errors if any. Please contact us for correction.

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822330
Requested Date : 27/08/2024 09:25am
Collection Date : 27/08/2024 01:47pm
Reported Date : 27/08/2024



20249649

Complete Blood Count(CBC)(1394)(Hematology analyzer and microscopy)

| Test | Result | Unit | Bio. Ref. Interval |
|---|-------------|--------------|--------------------|
| RBC Count | <u>5.57</u> | million/cumm | 4.5-5.5 |
| Hb Haemoglobin (1389) | <u>17.6</u> | gm/dl | 12.0-17.0 |
| HCT | <u>50.3</u> | % | 40-50 |
| MCV | 86.7 | Fl | 80-100 |
| MCH | 31.7 | Pg | 27-32 |
| MCHC | <u>36.5</u> | g/dl | 32-36 |
| Platelet Count (1395) | 1.59 | lac/cumm | 1.50-4.50 |
| RDW | <u>14.3</u> | % | 11-14 |
| TLC (Total Leucocyte Count)(1390) | 6500 | /cumm | 4000 - 11000 |
| DLC (Differential Leucocyte Count)(1391) | | | |
| Neutrophils | 54 | % | 45-75 |
| Lymphocytes | 36 | % | 20-45 |
| Eosinophils | 06 | % | 1-6 |
| Monocytes | 04 | % | 2-10 |
| Basophils | 00 | % | 0-1 |

--- End Of Report ---

Result Entered By

Mr. Sanjeev Prasad

Ms. Madhu Kumari

Dr. Anubhuti Choudhary
(Consultant Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

0651-7111888, 8877188771 info@samfordhospital.com www.samfordhospital.com

Toll Free No. : 1800 1234 0001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822334
Requested Date : 27/08/2024 09:25am
Collection Date : 27/08/2024 10:04am
Reported Date : 27/08/2024 12:46pm



20249649

Biochemistry

LFT (Liver Function Test)(1513)

| Test | Result | Unit | Bio. Ref. Interval |
|-----------------------------------|------------|-------|--------------------|
| Serum Bilirubin (Total) (1456) | 0.7 | mg/dL | 0.1-1.2 |
| Serum Bilirubin (Direct) | 0.2 | mg/dL | 0.0-0.3 |
| Serum Bilirubin (InDirect) | 0.5 | mg/dL | 0.2-0.8 |
| SGPT (1475) | <u>60</u> | U/L | 0-45 |
| SGOT (1476) | <u>45</u> | U/L | 5-40 |
| Alkaline Phosphatase (ALP) (1494) | 71 | U/L | 41-137 |
| Total Protein | 7.3 | g/dl | 6.0 - 8.0 |
| Albumin (1461) | 4.0 | g/dl | 3.7-5.3 |
| Globulin | 3.3 | g/dl | 2.3-3.6 |
| A/G Ratio | <u>1.2</u> | | 1.2-1.8 |
| GGT | 35 | U/L | 1-94 |

Lipid Profile

(CHOD-POD)

| Test | Result | Unit | Bio. Ref. Interval |
|----------------------|--------|-------|--------------------|
| Cholesterol(1463) | 185 | mg/dl | < 200 |
| Triglycerides (1487) | 155 | mg/dl | < 150 |
| HDL Cholesterol | 40 | mg/dl | 40 - 60 |
| LDL | 114 | mg/dl | 60-130 |
| VLDL Cholesterol | 31 | mg/dL | < 30 |

Result Entered By

Mr. Sanjeev Prasad

Mr. Sanjit Kumar

Dr. Anubhuti Choudhary
(Consultant Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

☎ 0651-7111888, 8877188771 ✉ info@samfordhospital.com 🌐 www.samfordhospital.com

Toll Free No. : 1800 1234 0001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Dr. Self .
Status : Final

Investigation No : 20240822324
Requested Date : 27/08/2024 09:20am
Collection Date : 27/08/2024 10:05am
Reported Date : 27/08/2024



ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392)(Westergren)

| Test | Result | Unit | Bio. Ref. Interval |
|---|--------|--------------|--------------------|
| ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392) | 10 | mm at 1st hr | 0-10 |

--- End Of Report ---

Result Entered By

Mr. Sanjeev Prasad

Ms. Madhu Kumari

Dr. Anubhuti Choudhary
(Consultant Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

0651-7111888, 8877188771 info@samfordhospital.com www.samfordhospital.com

Toll Free No. : 1800 1234 00001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822337
Requested Date : 27/08/2024 09:25AM
Collection Date : 27/08/2024 10:04AM
Reported Date : 27/08/2024 12:46PM



Biochemistry

| Test | Result | Unit | Bio. Ref. Interval |
|---|--------|-------|--------------------|
| Blood Sugar (Fasting)(1465) | 87 | mg/dl | 70-110 |
| Creatinine(1447) (Modified Jaffe Kinetic) | 0.9 | mg/dl | 0.6-1.5 |
| Uric Acid(1455) | 5.9 | mg/dl | 3.6 - 7.2 |
| Blood Urea Nitrogen (BUN) (1446) | 7.47 | mg/dl | 5-25 |

Immunology

THYROID PROFILE(1559)

(Chemiluminescence Assay(C.L.I.A))

| Test | Result | Unit | Bio. Ref. Interval |
|------------|--------|--------|--------------------|
| T3 | 1.20 | ng/mL | 0.58 - 1.59 |
| T4 (1561) | 94.71 | nmol/l | 60 - 120 |
| TSH (1562) | 2.11 | uIU/ml | 0.50 - 5.50 |

Result Entered By

Mr. Sanjeev Prasad

Mr. Sehit Kumar

Dr. Anubhuti Choudhary
(Consultant Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

☎ 0651-7111888, 8877188771 ✉ info@samfordhospital.com 🌐 www.samfordhospital.com

Toll Free No. : 1800 1234 0001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822327
Requested Date : 27/08/2024 09:25am
Collection Date : 27/08/2024 10:04am
Reported Date : 27/08/2024



Blood Sugar (post prandial)(1465)

| <u>Test</u> | <u>Result</u> | <u>Unit</u> | <u>Bio. Ref. Interval</u> |
|-----------------------------------|---------------|-------------|---------------------------|
| Blood Sugar (post prandial)(1465) | 98 | mg/dL | 70-140 |

--- End Of Report ---

Result Entered By
Steer
Mr. Sahjeev Prasad

Ravi
Mr. Ravi Kumar Prajapati

Anubhuti
Dr. Anubhuti Choudhary
(Consultant Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

0651-7111888, 8877188771 | info@samfordhospital.com | www.samfordhospital.com

Toll Free No. : 1800 1234 00001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822329
Requested Date : 27/08/2024 09:25AM
Collection Date : 27/08/2024 10:04AM
Reported Date : 27/08/2024



20249649

Urine Routine Examination(1383)(Strip / Microscopy)

| TEST NAME | RESULT | UNIT | REFERENCE RANGE |
|------------------|--------------|------|-----------------|
| VOLUME | 30 ml | | |
| COLOUR | Straw | | |
| APPEARANCE | Clear | | |
| SP GRAVITY | 1.015 | | 1.003 - 1.035 |
| PH | 7.0 | | 4.7 - 7.5 |
| PROTEIN | NOT DETECTED | | NOT DETECTED |
| GLUCOSE | NOT DETECTED | | NOT DETECTED |
| KETONE BODIES | NOT DETECTED | | NOT DETECTED |
| BLOOD | NOT DETECTED | | NOT DETECTED |
| BILIRUBIN | NOT DETECTED | | NOT DETECTED |
| UROBILINOGEN | NOT DETECTED | | NOT DETECTED |
| NITRITE | NOT DETECTED | | NOT DETECTED |
| PUS CELLS | 1 - 2 | /HPF | 0-5 |
| EPITHELIAL CELLS | 0 - 1 | /HPF | 0-5 |
| RBC | NOT DETECTED | /HPF | NOT DETECTED |
| CAST | NOT DETECTED | | NOT DETECTED |
| CRYSTAL | NOT DETECTED | | NOT DETECTED |
| BACTERIA | NOT DETECTED | | NOT DETECTED |

--- End Of Report ---

Result Entered By

Mr. Akash Ghosh

Ms. Sunita Baria

Dr. Anubhuti Choudhary
(Consultant Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

☎ 0651-7111888, 8877188771 ✉ info@samfordhospital.com 🌐 www.samfordhospital.com

Toll Free No. : 1800 1234 00001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822333
Requested Date : 27/08/2024 09:25am
Collection Date : 27/08/2024 10:04am
Reported Date : 27/08/2024



Blood Grouping & RH Typing(1418)

| TEST NAME | RESULT |
|-----------|----------|
| ABO | 'AB' |
| RH | POSITIVE |

--- End Of Report ---

Result Entered By

Green
Mr. Sanjeev Prasad

Sunita
Ms. Sunita Barla

Rajeev

Dr. Rajeev .
(M.D Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

☎ 0651-7111888, 8877188771 ✉ info@samfordhospital.com 🌐 www.samfordhospital.com

Toll Free No. : 1800 1234 00001

Patient Name : Mr. Bablu Sahu
UHID : 20249649
Age/Sex : 34 yr 7 mo 26 D /M
Referred By : Samford Hospital
Status : Final

Investigation No : 20240822338
Requested Date : 27/08/2024 09:25am
Collection Date : 27/08/2024 10:04am
Reported Date : 27/08/2024



HbA1C(Glycosylated Haemoglobin)(1510)(HPLC)

| Test Name | Result | Unit | Reference Range |
|----------------------|--------|-------|-----------------|
| HbA1c | 5.7 | | 4.5-6.5 |
| Mean Plasma Glucose* | 116.8 | mg/dL | |
| Calculated | | | |

Mean Plasma Glucose is based on estimated Average Glucose (eAG) value calculated according to National Glycohemoglobin Standardization Program (NGSP) criteria.

Reference Range (HBA1c)

| | |
|--------------|-----------------|
| Good control | : 4.5 - 6.4 % |
| Fair control | : 6.5 - 7.4 % |
| Poor control | : Above - 7.5 % |

Note: Anaemia can lead to erroneous increase or decrease in HbA1C reading to misinterpretation of the disease condition, hence it might not be a reliable indicator to assist the glycaemic index.

Advice: Fructosamine test.

--- End Of Report ---

Result Entered By

Mr. Akash Ghosh

Ms. Madhu Kumari

Dr. Rajeev .
(M.D Pathologist)

**This is computer generated report, Hence does not require signature.



Kokar Chowk, Ranchi - 834001, Jharkhand

☎ 0651-7111888, 8877188771 ✉ info@samfordhospital.com 🌐 www.samfordhospital.com

Toll Free No. : 1800 1234 0001