MER- MEDICAL EXAMINATION REPORT

| Date of Examination | 23 03/2024 |
|--|---|
| NAME | GULAVAN SINGH THAK |
| AGE | WEIGHT (kg) |
| HEIGHT(cm) | |
| B.P. | (30/80 |
| ECG | Borderline |
| X Ray | i la cont |
| Vision Checkup | Color Vision: Normal Far Vision Ratio: Normal Near Vision Ratio: Normal |
| | Near Vision Ratio: Normal |
| Present Ailments | MIL |
| etails of Past ailments (If Any) | MIL |
| omments / Advice : She /He is Physically Fit | F17 |

Signature with Stamp of Weat a Examines.G.)
CIMS, Bill Spirites CGMC-8519/2018

Fulvary 23/3/24

CERTIFICATE OF MEDICAL FITNESS

This is to certify that I have conducted the clinical examination

| of Grulavan Singh Thalaws on 23/03/2024 | |
|---|------|
| After reviewing the medical history and on clinical examination it has been found that he/she is | |
| Medically Fit Fit with restrictions/recommendations Though following restrictions have been revealed, in my opinion, these are not impediments to the job. 1 | Tick |
| Review after | Į. |
| Currently Unfit. Review after | |
| • Unfit | |
| Dr. SINGH Medical Officer Subspur (C.G.) The Apolli Character (C.G.) | |

This certificate is not meant for medico-legal purposes

Sulvary 24



Mr. GULAVAN SINGH THAKUR

PID NO 202423319162 AGE 47 Y / SEX Male

Reference: HEALTH CHECKUP, Bilaspur

VID: 600100/3673

Sample Received on/at:

23/03/2024 12:33PM

Reported on/at

23/03/2024 05:00PM

HAEMATOLOGY

investigation

Observed Value

Unit

Biological Reference interval

ESR- Erythrocyte Sedimentation Rate

ESR- Erythrocyte Sedimentation Rate 23

(Citrate Blood)

mm/hr

0 - 15

Method: Westergren manual

Interpretation:-

1. It indicates presence and intensity of an inflammatory process, never diagnostic of a specific disease Changes are more significant than a single abnormal test.

2. It is a prognostic test and used to monitor the course or response to treatment of diseases like tuberculosis, bacterial endocarditis, acute rheumatic fever, rheumatoid arthritis, SLE, Hodgkins disease, temporal arteritis, polymyalgia rheumatica.

3 Also increased in pregnancy, multiple myeloma, menstruation & hypothyroidism

HbA1c (Glycosylated Haemoglobin)

HbA1C-Glycated Haemoglobin

6.7

%

Less than 5.7% Non-diabetic Prediabeles 5.7% to 0.4% Diabetes 6.5% or Higher 6.4% to 7% Excellent control 7 to 8% fair to good control 8 to 10% Unsatisfactory control

Estimated Average Glucose (EAG)

145.59

Interpretation & Remark:

1. HbA1c is used for monitoring diabetic control. It reflects the estimated average glucose (cAC).

- 2. HbA1c has been endorsed by clinical groups & ADA (American Diabetes Association) guidelines 2017, for diagnosis of diabetes using a cut-off point of 6.5%.
- 3. Trends in HbA1c are a better indicator of diabetic control than a solitary test.

4. Low glycated haemoglobin(below 4%) in a non-diabetic individual are often.

These report are machine generated for assisting medical professionals in their diagnosis and treatments. Findings should be co-related clinically. This is not valid for medico-legal purposes / evidences.

Checked By Sr. Technician

Page 5 of 7

Dr. Digvijay Singh MBBS, DCP (Pathologist)

Ex Resident AllMS, New Delhi Kamla Complex, Beside Tehsil Office Nehru Chowk, Bilaspur (C.G.) 495001

Cont.No.: 07752 408222, +91 9630066355 E-mail: riddhidiagnosticsbilaspur@gmail.com



RIDDHI DIAGNOSTICS PVT. LTD.

Mr. GULAVAN SINGH THAKUR

PID NO 202423319162 AGE 47 Y / SEX Male Reference: HEALTH CHECKUP, Bilaspur

VID: 600100/3673

Sample Received on/at:

23/03/2024 12:33PM

Reported on/at

23/03/2024 05:00PM

| | | | | 23/03/2024 05:00PM |
|------------------------------------|----------|--------|--------------|--------------------|
| CBC Haemogram | | | | |
| Haemoglobin(Hb) | 13 | 3.5 | gm/dl | 12 - 17 |
| Erythrocyte (RBC) Count | 4. | 3 | mill/cu.mm. | 4.0-6.0 |
| PCV (Packed Cell Volume) | 40 | 0.1 | % | 38 48 |
| MCV (Mean Corpuscular Volume) | 93 | 3.3 | fL | 78 - 100 |
| MCH (Mean Corpuscular Haemogl | obin) 3: | 1.4 | pg | 27 - 32 |
| MCHC (Mean Corpuscular Hb Con | cn.) 33 | 3.7 | g/dl | 32 - 36 |
| Total Leucocytes Count (TLC) | 94 | 400 | cells/cu.mm. | 4000-11000 |
| Differential Leucocyte Count (DLC) |) | | | |
| Neutrophils | 6 | 8 | % | 40-75 |
| Lymphocytes | 2 | 7 | % | 20-45 |
| Monocytes | 0 | 3 | % | 2 - 10 |
| Eosinophils | 0 | 4 | % | 1 - 6 |
| Basophils | 0 | 0 | % | 0 - 1 |
| Absolute Neutrophil count | 6 | 204 | /cu.mm | 2000-7000 |
| Absolute Lymphocyte count | ? | 538 | /cu.mm | 1000-3000 |
| Absolute Eosinophils Count | 3 | 76 | /cmm | 20-500 |
| Absolute Monocyte count | 2 | 182 | /cu mm | 200-1000 |
| Absolute Basophil count | 0 |) | /cu.mm | 0-200 |
| <u>Platelets</u> | | | | |
| PLT Count | 2 | 16,000 | /emmi | 150,000 - 450,000 |
| | | | | |

Remarks (CBC)

EDTA Whole Blood - Tests done on Automated Five Part Cell Cellenium 5D Retic.

(WBC, RBC Platelet count by impedance method, WBC differential by VCS technology other parameters calculated) All Abnormal Haemograms are reviewed confirmed microscopically.

Differential count is based on approximately 10,000 cells.

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Page 6 of 7

Dr. Digvijay Singh MBBS, DCP (Pathologist) Ex Resident AliMS, New Delhi





Mr. GULAVAN SINGH THAKUR

PID NO. 202423319162 AGE 47 Y / SEX Male Reference: HEALTH CHECKUP, Bilaspur

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Sample Received on/at:

23/03/2024 12:33PM

Reported on/at

23/03/2024 05:03PM

HAEMATOLOGY

investigation

Observed Value

Unit

Biological Reference Interval

Blood Group ABO & Rh Typing

(EDTA Whole Blood)

Blood Group (ABO Typing)

"C"

RhD factor (Rh Typing)

Positivo

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Page 1 of 1

Dr. Digvijay Singh MBBS, DCP (Pathologist) Ex Resident AllMS, New Delhi



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Reported on/at

23/03/2024 05:00PM

BIOCHEMISTRY

Investigation

Observed Value

Unit

Biological Reference Interval

FBS (Fasting Blood Sugar)

Glucose- Fasting

110

mg/dl

Normal: 70-99
Impaired Tolerance, 100-125
Diabetes mellitus: >= 126

(on more than one occassion) (American diabetes association guidelines 2018)

These reports are machine generated for assisting medical professionals in their diagnosis and treatments .Findings should be co-related clinically. This is not valid for medico-legal purposes / evidences.

Lipid Profile

| Cholesterol - Total | 178 | mg/dl | Desirable: < 200 Borderline High: 200-239 High: >= 240 |
|---------------------|--------|-------|--|
| Triglycerides level | 134 | mg/dl | 60 - 165 |
| HDL Cholesteroi | 43 | mg/dl | Major risk factor for heart disease: < 35 Negative risk factor for heart disease: >05 |
| LDL Cholesterol | 108.20 | mg/dl | Optimal:< 100 Near Optimal:100 – 129 Borderline High: 130-159 High: 150-189 Very High: >=190 |
| VLDL Cholesterol | 26.80 | mg/dl | 6 - 38 |
| LDLC/HDLC Ratio | 2.52 | | 2.5 - 3.5 |
| TCH/HDLC Ratio | 4.14 | | 0-5.0 |

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Page 1 of 7

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Cont.No.: 07752 408222, +91 9630066355 E-mail: riddhidiagnosticsbilaspur@gmail.com

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RIDDHI DIAGNOSTICS PVT. LTD

| Mr. GULAVAN SINGH THAKUR | Reference: HEALTH | CHECKUP, Bilaspur | VID: 600100/3673 | |
|--|-------------------|-------------------|---|----|
| PID NO 202423319162 AGE 47 Y / SEX Male | | | Sample Received 23/03/2024 12:33 Reported on/at | РМ |
| LFT-Liver Function Test | | | 23/03/2024 05:00 | РМ |
| Bilirubin - Total (Serum,Diazo) | 0.4 | mg/dl | 01-12 | |
| Bilirubin - Direct (Serum,Diazo) | 0.2 | mg/dl | 0 - 0.2 | |
| Bilirubin (Indirect) (Serum,Calculated) | 0.20 | mg/dl | 0 - 1 | |
| Total Proteins (Serum,Biuret) | 7.5 | g/dl | 6.6-3.8 | |
| Albumin (Serum,Bromocresol green) | 4.6 | g/dl | 3.5 - 5.2 | |
| Globulin (Serum) | 2.90 | g/dl | 1.8 - 3.6 | |
| A/G Ratio (Serum) | 1.59 | % | 1.1 - 2.2 | |
| SGOT (AST) (Serum,Enzymalic) | 21 | U/L | 0 - 35 | |
| SGPT (ALT) (Serum,Enzymatic) | 29 | U/L | 0 - 45 | |
| Alkaline Phosphatase | 56 | U/L | 40 – 129 | |

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U/L

24.3

Sr. Technician

Gamma-glutamyltransferase (GGT)

Page 3 of 7

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Kamla Complex, Beside Tehsil Office Nehru Chowk, Bilaspur (C.G.) 495001 Cont.No.: 07752 408222, +91 9630066355 E-mail: riddhidiagnosticsbilaspur@gmail.com

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DIAGNOSTICS PV

Mr. GULAVAN SINGH THAKUR

PID NO. 202423319162 AGE 47 Y / SEX Male

Reference: HEALTH CHECKUP, Bilaspur

VID: 600100/3673

Sample Received on/at: 23/03/2024 12:33PM

Reported on/at

23/03/2024 05:00PM

PP (Glucose-Post Prandial)

Glucose -Post prandial

147

mg/dl

Normal 70-139

Impaired Toloranco: 140-100

Diabetes mellitus: >= 200

An individual may show higher fasting glucose level in comparison to post prandial glucose level due to following reasons

The glycaemic index and response to food consumed, Changes in body composition, increased insulin response and sensitivity. Alimentary hypoglycemia, Renal glycosuria, Effect of oral hypoglycaemics & Insulin treatment.

These reports are machine generated for assisting medical professionals in their diagnosis and treatments .Findings should be co-related clinically. This is not valid for medico-legal purposes I evidences.

RFT (Renal Function test)

| Sodium (Na) | 141 | mmol/L | 135 - 145 |
|---------------|-----|--------|-----------|
| Potassium (K) | 3.7 | mmol/L | 3.5 - 5.5 |
| Urea Serum | 26 | ma/dl | 21 - 43 |
| Creatinine | 0.9 | mg/dl | 0.7-1.3 |

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Uric Acid

Uric Acid

4.6

mq/dL

3.5 - 7.2

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BUN/Creatinine Ratio

BUN-Blood Urea Nitrogen

12.3

mg/dl

7 - 20

(Serum, Urease)

Remark: In blood, Urea is usually reported as BUN and expressed in mg/dl. BUN mass units can be converted to urea mass units by multiplying by 2.14.

Creatinine

0.9

mg/dl

0.7 - 1.3

BUN/Creatinine Ratio

13.67

10-20.1

These reports are machine generated for assisting medical professionals in their diagnosis and treatments Findings should be co-related clinically. This is not valid for medico-legal purposes / evidences

Checked By Sr. Technician

Page 2 of 7

Dr. Digvijay Singh MBBS, DCP (Pathologist) Ex Resident AIIMS, New Deini





2319162

Mr. GULAVAN SINGH THAKUR

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VID: 600100/3673

Sample Received on/at:

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23/03/2024 05:00PM

IMMUNOASSAY

Investigation

Observed Value

Unit

Biological Reference Interval

PSA - Prostate Specific Antigen (Total)

PSA (Total)

0.2

ng/ml

< 4.0

These reports are machine generated for assisting medical professionals in their diagnosis and treatments .Findings should be co-related clinically. This is not valid for medico-legal purposes / evidences.

Thyroid Panel-1(T3T4TSH)

T3 T4 1.23

ng/mL

0.69 - 2.15

Γ4.

102

ng/ml

52 - 127

TSH

2.6

ulU/ml

0.3 - 4.5

Method: CLIA

These report are machine generated for assisting medical professionals in their diagnosis and treatments

Findings should be co-related clinically. This is not valid for medico-legal purposes / evidences

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Page 7 of 7

100

Dr. Digvijay Singh MBBS, DCP (Pathologist)



2423377762

Mr. GULAVAN SINGH THAKUR

PID NO 202423319162 AGE 47 Y / SEX Male Reference: HEALTH CHECKUP, Bilaspur

VID: 600100/3673

Sample Received on/at:

23/03/2024 12:33PM

Reported on/at

23/03/2024 05:00PM

CLINICAL PATHOLOGY

Investigation

Observed Value

Unit

Biological Reference Interval

Urine - Sugar PP

Urine S(PP)

Nil

Mil

These reports are machine generated for assisting medical professionals in their diagnosis and treatments. Findings should be co-related clinically. This is not valid for medico-legal purposes / evidences.

Urine Sugar - Fasting

Urine - Glucose

Nil

Nil

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Page 4 of 7

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Ex Resident AllMS, New Delhi



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VID: 600100/3673

Sample Received on/at:

23/03/2024 12:33PM

Reported on/at

23/03/2024 05:36PM

CLINICAL PATHOLOGY

| Investigation Ob | bserved Value | Unit B | ological Reference interval |
|----------------------------|---------------|--------|-----------------------------|
| Urine Examination Routine | | | |
| Volume 25 | j | ml | |
| Colour Pa | ale yellow | | Straw |
| Transparency Cle | ear | | Clear |
| Reaction (pH) 5.0 | 0 | | 5.0 - 8.0 |
| Specific Gravity 1.0 | 014 | | 1.010 - 1.030 |
| Chemical Examination | | | |
| Urine Protein(Albumin) Nil | 1 | | Nil |
| Urine Glucose(Sugar) Nil | I | | Nil |
| Microscopic Examination | | | |
| Pus cells 0-3 | 3 | /hpf | 0 - 5 |
| Red Blood Cells Nil | Ĭ | /hpf | Nil |
| Epithelial Cell Nil | I | /hpf | 0 - 4 |
| Crystals Nil | 1 | /hpf | Nil |
| Casts | il | /hpf | Nil |

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Checked By Sr. Technician

Page 1 of 1

Dr. Digvijay Singh MBBS, DCP (Pathologist) Ex Resident AllMS, New Delhi

| Diagnosis Information: | Sinus rhythm | Small inferior Q waves: infarct cannot be excluded Lateral T wave abnormality is nonspecific | Borderline ECG | Report Confirmed by: | | 44 | VS V | V6 V1.44 Glasgow V28.6.7 RIDDHI DIAGNOSTICS |
|---------------------------------------|--------------|---|--|----------------------|--|------|------|---|
| 22-03-2024 12:24:36 PM HR : 77 bpm | : 110 ms | •• •• | QT/QTcBz : 350/396 ms P/QRS/T : 51/40/103 ° RV5/SV1 : 1.239/0.998 mV | | | | | 10mm/mV 2*5.0s CARDIART 9108 P |
| ID: 165 guldan singh | Male 47Years | Req. No. : | | | | avr. | aVL | 0.67~100Hz AC50 25mm/s |

ANUSHKA DIAGNOSTICS

Dr. Prashant S. Barpande **Consultant Radiologist**

M.B.B.S, D.M.R.D D.N.B. (Radiodiagnosis), M.N.A.M.S. Reg. No.: CGMC-3232/2010



Dr. Chitrangi P. Barpande Consultant Pathologist

MBBS, MD (Pathology) Msc. (Medical Biochemistry) Reg. No.: CGMC-3298/2011

Near Ganesh Chowk, Besides Lav Kush Phal Bhandar, Balram Talkies Road, Nehru Nagar, Bilaspur (C.G.) Mob.: +91 7720044949, E-mail : anushka.diagnostics@gmail.com

NAME :GULAVAN SINGH

AGE: 47 YEARS

SEX: M

REF. BY: RD.

DATE: 23-03-2024

WHOLE ABDOMINAL SONOGRAPHY STUDY.

LIVER

:Normal in Size- 15.4 cm, Normal in Shape.

Evidence Of Increased Echogenicity Of Hepatic Parenchyma With Posterior

Beam Attenuation.

IHBR's & CBD are Normal in Appearance. Portal vein appears normal in

caliber.

GALL BLADDER

: Lumen Is Well Distended & Echo free. No Calculus or Sludge Is Seen.

Wall thickness is normal(2mm). No evidence of pericholecystic collection.

SPLEEN

:Normal In Size- 9 cm, Normal In Shape & Echotexture.

No Focal Lesion Seen. Splenic Vein - Normal.

PANCREAS

: Normal in size shape position and echotexture.

RIGHT KIDNEY: Normal in size(9.2 x 4 cm) shape position and echotexture seen.

Cortical Thickness & Corticomedullary Differentiation Normal.

Evidence Of 2 Small Echoreflective Structures Of Approx. Size Of 4 mm Middle Calyx Without Posterior Acoustic Shadowing. No

Hydronephrosis.

LEFT KIDNEY

: Normal in size(8.9 x 4.2 cm) shape position and echotexture seen.

Cortical Thickness & Corticomedullary Differentiation Normal.

Evidence Of Small Echoreflective Structure Of Approx. Size Of 4 mm Seen In Middle Calyx Without Posterior Acoustic Shadowing. No

Hydronephrosis.

PROSTATE

: Prostate Is Normal In Size(Volume=14 ml). No Focal/Diffuse Lesion Seen.

No Evidence Of Median Lobe Bulge Seen.

URINARY BLADDER: Shows Normal Uniform Wall Thickness- 4 mm. And Echo free Lumen.

- > No Evidence Of Free Fluid Seen In Peritoneal Cavity.
- > No Evidence Of Lymphadenopathy Seen. Visualized Bowel Loops Appears Normal.
- > No Sonographic Evidence Of Appendicitis In Present Scan.

IMPRESSION:

- Grade-1 Fatty Liver.
- Right Small Non-Obstructive Renal Calculi.
- Left Small Non-Obstructive Renal Calculus.

Thanks For Referral.

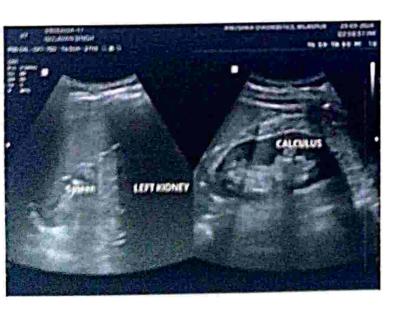
DR. PRASHANT S. BARPAND MBBS, D.M.R.D, DNB (RADIODIAGNOSIS) M.N.A.M.S, CONSULTANT RADIOLOGIST REG. NO.- CGMC-3232/10

Radiological Impressions Are Merely An Opinion And Not The Final Diagnosis As They Are Based On Available Imaging Findings.













| PATIENT NAME | GULVAN SINGH THAKUR | AGE / SEX | 47 YRS / M |
|--------------|---------------------|-----------|------------|
| REF. BY | HEALTH CHECKUP | DATE | 23/03/2024 |

2 D ECHO REPORT

M MODE STUDY

DOPPLER STUDY FINDINGS

| Ao =3.10 | LA =3.75 |
|--------------|--------------|
| IVSd = 0.85 | LVPWd =0.55 |
| LViDd = 5.80 | LVIDs = 4.45 |
| EF = 52.71 | |

| NO diastolic Dysfunction | |
|--------------------------|-----|
| No AS/AR/MS/MR | |
| NO PAF | |
| | 105 |

Description

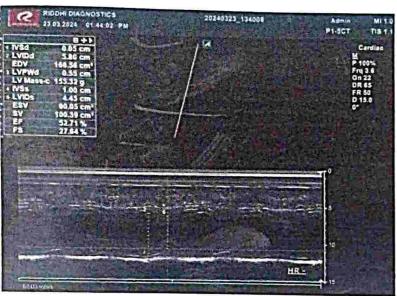
- Mitral valve leaflets normal, subvalvular apparatus normal, Mitral valve areas normal, no evidence of prolapse, calcification or vegetation.
- Aortic valve trileaflet, Opening amplidute is adequate, No significant AS/AR
- Tricuspid Valve is normal, No TR
- Pulmoanry valve is normal.
- PA is normal in size.
- Normal chamber diamension.
- No regional wall motion abnormality.
- NO CLOT/VEGETATION/EFFUSION.

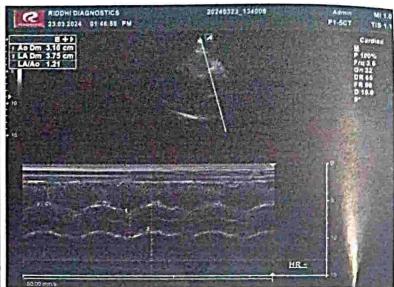
IMPRESSION: NORMAL STUDY.

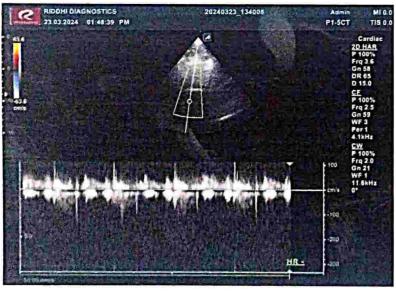
Good LV/RV function.

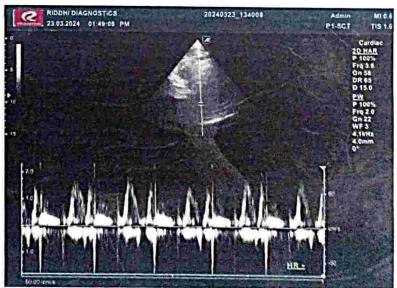
DR. PRAKSH JAISWAL (MD MEDICINE) Kamla Complex, Beside Tehsil Office Nehru Chowk, Bilaspur (C.G.) 495001

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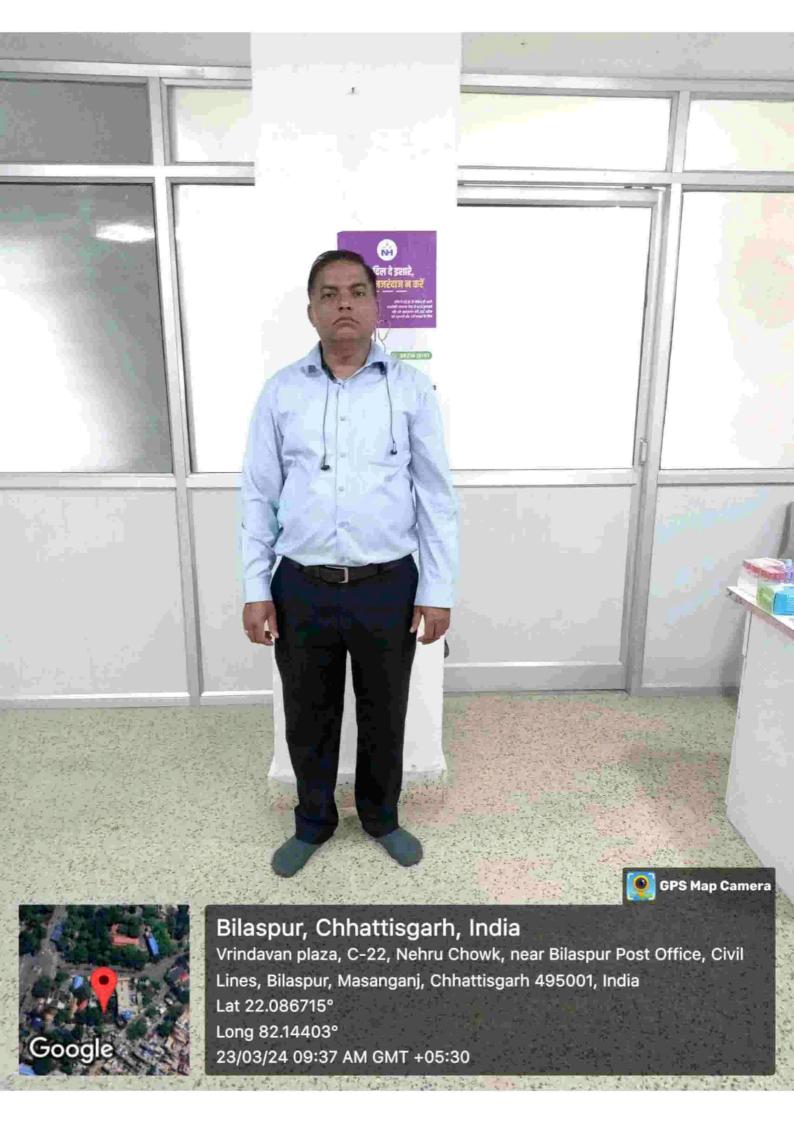




4118 8263 7547

VID: 9152 3851 9197 3665

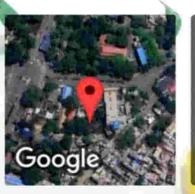
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Bilaspur, Chhattisgarh, India

Vrindavan plaza, C-22, Nehru Chowk, near Bilaspur Post Office, Civil Lines, Bilaspur, Masanganj, Chhattisgarh 495001, India Lat 22.086709°

GPS Map Camera

Long 82.143999°

23/03/24 09:39 AM GMT +05:30