

**Dr. Vinay Chopra**  
 MD (Pathology & Microbiology)  
 Chairman & Consultant Pathologist

**Dr. Yugam Chopra**  
 MD (Pathology)  
 CEO & Consultant Pathologist

|                       |  |                          |                        |
|-----------------------|--|--------------------------|------------------------|
| <b>NAME</b>           | : Miss. SRISHTI                        | <b>PATIENT ID</b>        | : 1722560              |
| <b>AGE/ GENDER</b>    | : 24 YRS/FEMALE                        | <b>REG. NO./LAB NO.</b>  | : 012501130017         |
| <b>COLLECTED BY</b>   | : SURJESH                              | <b>REGISTRATION DATE</b> | : 13/Jan/2025 10:13 AM |
| <b>REFERRED BY</b>    | :                                      | <b>COLLECTION DATE</b>   | : 13/Jan/2025 10:25AM  |
| <b>BARCODE NO.</b>    | : 01523808                             | <b>REPORTING DATE</b>    | : 13/Jan/2025 01:12PM  |
| <b>CLIENT CODE.</b>   | : KOS DIAGNOSTIC LAB                   |                          |                        |
| <b>CLIENT ADDRESS</b> | : 6349/1, NICHOLSON ROAD, AMBALA CANTT |                          |                        |

| Test Name | Value | Unit | Biological Reference interval |
|-----------|-------|------|-------------------------------|
|-----------|-------|------|-------------------------------|


### CLINICAL CHEMISTRY/BIOCHEMISTRY

#### BILIRUBIN TOTAL

|                                     |                         |       |                     |
|-------------------------------------|-------------------------|-------|---------------------|
| BILIRUBIN TOTAL: SERUM              | <b>8.52<sup>H</sup></b> | mg/dL | INFANT: 0.20 - 8.00 |
| by DIAZOTIZATION, SPECTROPHOTOMETRY |                         |       | ADULT: 0.00 - 1.20  |



  
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### SGOT/SGPT PROFILE

|  |                           |     |              |
|--|---------------------------|-----|--------------|
| SGOT/AST: SERUM<br><i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i> | <b>332.9<sup>H</sup></b>  | U/L | 7.00 - 45.00 |
| SGPT/ALT: SERUM<br><i>by IFCC, WITHOUT PYRIDOXAL PHOSPHATE</i> | <b>1940.9<sup>H</sup></b> | U/L | 0.00 - 49.00 |
| SGOT/SGPT RATIO<br><i>by CALCULATED, SPECTROPHOTOMETRY</i>     | 0.17                      |     |              |

### INTERPRETATION

**NOTE:-** To be correlated in individuals having SGOT and SGPT values higher than Normal Reference Range.

**USE:-** Differential diagnosis of diseases of hepatobiliary system and pancreas.

### INCREASED:-

|  |                            |
|--|----------------------------|
| DRUG HEPATOTOXICITY                          | > 2                        |
| ALCOHOLIC HEPATITIS                          | > 2 (Highly Suggestive)    |
| CIRRHOSIS                                    | 1.4 - 2.0                  |
| INTRAHEPATIC CHOLESTATIS                     | > 1.5                      |
| HEPATOCELLULAR CARCINOMA & CHRONIC HEPATITIS | > 1.3 (Slightly Increased) |

### DECREASED:-

1. Acute Hepatitis due to virus, drugs, toxins (with AST increased 3 to 10 times upper limit of normal)
2. Extra Hepatic cholestasis: 0.8 (normal or slightly decreased).

### PROGNOSTIC SIGNIFICANCE:-

|                      |           |
|----------------------|-----------|
| NORMAL               | < 0.65    |
| GOOD PROGNOSTIC SIGN | 0.3 - 0.6 |
| POOR PROGNOSTIC SIGN | 1.2 - 1.6 |

### RECHECKED.

\*\*\* End Of Report \*\*\*



  
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