

LAB MONTHLY SUMMARY

Lab Name **ARUL JOTHI X-RAYS & LABS**Lab No **13639**Month **October**Year **2020**Constituent Group **Chemistry II**

Date of Result Entered : 14/10/2020

Date of Report Published : 09/11/2020

| Sl.No | Analyte | Method / Principle Name | Analyzer Name | No of Participants | DV | Participants | | Your Value | SDI | U |
|-------|----------------|---|---------------|--------------------|--------|--------------|-------|------------|-------|------|
| | | | | | | CV | SD | | | |
| 1 | GLUCOSE I | GOD-POD | Biosystems | 232 | 170.18 | 9.30 | 15.83 | 159 mg/dl | -0.71 | 2.08 |
| 2 | UREA I | UREASE BERTHELOT | Biosystems | 60 | 113.64 | 9.95 | 11.31 | 115 mg/dl | 0.12 | 2.92 |
| 3 | CREATININE I | JAFFE RATE-BLANKED & COMPENSATED/Alkaline Picrate | Biosystems | 209 | 4.71 | 11.56 | 0.55 | 4.6 mg/dl | -0.20 | 0.08 |
| 4 | T.BILIRUBIN I | DIAZONIUM SALT (Colorimetric) / JENDRA SSIK | Biosystems | 173 | 3.86 | 14.46 | 0.56 | 3.9 mg/dl | 0.07 | 0.08 |
| 5 | T-PROTEIN I | BIURET - colorimetric | Biosystems | 181 | 5.02 | 9.69 | 0.49 | 5 g/dl | -0.04 | 0.07 |
| 6 | ALBUMIN I | BCG - colorimetric | Biosystems | 188 | 3.00 | 9.17 | 0.28 | 2.9 g/dl | -0.36 | 0.04 |
| 7 | URIC ACID I | ENZYMATIC / URICASE Colorimetric | Biosystems | 153 | 4.36 | 13.90 | 0.61 | 6 mg/dl | 2.69 | 0.10 |
| 8 | CHOLESTEROL I | CHOD-PAP | Biosystems | 206 | 98.79 | 10.78 | 10.65 | 104 mg/dl | 0.49 | 1.48 |
| 9 | TRIGLYCERIDE I | GPO-PAP / Enzymatic Colorimetric / End Point | Biosystems | 189 | 189.02 | 10.67 | 20.16 | 190 mg/dl | 0.05 | 2.93 |

| SDI Range | Interpretation |
|----------------------|--|
| Within -1.0 to +1.0 | Excellent. |
| Between ±1.0 to ±2.0 | Good. |
| Between ±2.0 to ±3.0 | Accept with caution. Warning Signal. |
| Beyond ±3.0 | Unacceptable performance. Action Signal. |

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Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

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******* End of Report *******