

*Duplicate*

**GOVERNMENT OF WEST BENGAL**  
**Department of Microbiology**  
**(Serology & Immunology Section)**  
**Murshidabad Medical College & Hospital**  
**Berhampore, Murshidabad, West Bengal**

|                                      |                                     |                               |
|--------------------------------------|-------------------------------------|-------------------------------|
| Name: <i>Parvin Bibi</i>             |                                     | Age: <i>40</i> Years          |
| Laboratory I.D.:                     | <i>105</i>                          | Sex: <del>Male</del> / Female |
| Registration No.:                    | <i>3583</i>                         | Referred by:                  |
| Date of Receipt: <i>03 104 12019</i> | Date of Report: <i>03 104 12019</i> |                               |
| Sample:                              |                                     |                               |
| Provisional Diagnosis:               |                                     |                               |

| Name of Test   | Type of Test                | Test value / Result                |
|--|-----------------------------|------------------------------------|
| C-Reactive protein (C.R.P)<br>(Normal value < 6mg/Lit)         | Latex agglutination Test    | 6mg/Lit (Positive/Negative)        |
| Rheumatoid factors (R.A. Factor)<br>(Normal value < 10 I.U/ml) | Latex agglutination Test    | 10 I.U./ml (Positive/Negative)     |
| Antistreptolysin O (ASO) titre<br>(Normal value < 200 I.U/ml)  | Latex agglutination Test    | 200 I.U./ml (Positive/Negative)    |
| <i>✓</i> Anti-H.C.V.   | Chromatographic Immunoassay | <del>Reactive / Nonreactive</del>  |
| <i>✓</i> HBsAg   | Chromatographic Immunoassay | <del>Reactive / Nonreactive</del>  |
| Hepatitis-A (HAV)  | Chromatographic Immunoassay | Reactive / Nonreactive             |
| Rapid Plasma Reagin (RPR) Test                                 | Flocculation Test           | Reactive / Nonreactive             |
| Dengue NS1   | ELISA                       | Reactive / Equivocal / Nonreactive |
| Dengue IgM   | MAC ELISA                   | Reactive / Equivocal / Nonreactive |
| Widal Test   | Agglutination Test          |                                    |
|  |                             |                                    |
|  |                             |                                    |
|  |                             |                                    |

*M*

**Reporting Officer**  
**Department of Microbiology**

# MURSHIDABAD MEDICAL COLLEGE & HOSPITAL

## BERHAMPORE, MURSHIDABAD

(BIO-CHEMISTRY)

(105)

Pts. Name : *Farvina M.W.*  
 Age : *40F*  
 Sex : *40F*  
 Ref. By :

Reg. No. :  
 Date of Receipt : *3583*  
 Pt. I.D. No. :  
 Date of Report : *3/11/19*

### BLOOD EXAMINATION REPORT

#### LIVER FUNCTION TEST

**Total Protein (Serum)** :  
 Expected range 5.7-7.9 G/dl

**Albumin (Serum)** :  
 Expected range 3.8-5.0 G/dl

**Globulin (Serum)** :  
 Expected range 2.0-3.05 G/dl

**Total Bilirubin (Serum)** :  
 Expected range <1.0mg/dl

**Indirect Bilirubin (Serum)** :  
 Expected range 0.2-0.7 mg/dl

**Direct Bilirubin (Serum)** :  
 Expected range 0.1-0.3 mg/dl

**S.G.P.T. (A.L.T.)** :  
 Expected range 5-40 IU/L

**S.G.O.T. (A.S.T.)** :  
 Expected range 3-40 IU/L

**Alkaline Phosphatase** :  
 Expected range Male : 80-306 U/L  
 Female : 65-306 U/L  
 Child : <644 U/L

#### LIPID PROFILE

**Triglycerides** : mg/dl  
 Expected range Male 65-170mg/dl  
 Expected range Female 45-145 mg/dl

**Total Cholesterol** : mg/dl  
 Expected range 100-200 mg/dl

**HDL Cholesterol (direct)** : mg/dl  
 Expected range Male 30-65 mg/dl  
 Expected range Female 40-70 mg/dl

**LDL Cholesterol (Direct)** : mg/dl  
 Expected range less than 100 mg/dl

**V.L.D.L. Cholesterol** : mg/dl  
 Expected range best below 30mg/dl

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**Blood Sugar (F)** : *80* mg/dl  
 (70-100 mg/dl)

**Blood Sugar (PP)** : mg/dl  
 (80-140)

**Blood Sugar (Random)** : mg/dl  
 (<200 mg/dl)

**Urea (05-40 mg/dl)** : *258\** mg/dl

**Creatinine (<1.5 mg/dl)** : *14.4\** mg/dl

**Sr. Uric Acid** : mg/dl  
 (Male 2.0-7.0 mg/dl/Female 2.0-6.0 mg/dl)

**Sr. Amylase (25-140 I.U/I)** : I.U/L

**Sr. Lypase (<60 U/L)** : U/L

**Rheumatoid Factor (<10 I.U/ml)** : I.U/ml

**ASO Titre (<200 I.U/ml)** : I.U/ml

**C.R.P. (< 6 mg/l)** : mg/l

*W<sup>R</sup> - 134 } mmole/l*  
*K<sup>-</sup> 4.1 }*  
*\* C/H*

*3/11/19*  
 Reporting Officer  
 Central Laboratory  
 Msd Medical College

**Department of Health & Family Welfare**  
**West Bengal State AIDS Prevention & Control Society**

1<sup>st</sup> Floor, Swasthya Bhawan, Block GN-29, Sector-V, Salt Lake, Kolkata-700 091

**Annexure C4 : Laboratory Report at HCTS Confirmatory Facilities (SA-ICTC)**

**NATIONAL AIDS CONTROL ORGANIZATION**

**Laboratory Test Report form for HCTS Confirmatory facility**

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Name & address of the SA-ICTC : MURSHIDABAD MEDICAL COLLEGE & HOSPITAL

Name: Surname Pavina Middle Name — First name Bibi

Gender:  Male  Female  Transgender Age: 40 (years)

PID No. 3076 Lab. ID No. : 3076

Date & time of Blood Drawn: \_\_\_\_\_ (DD/MM/YY) \_\_\_\_\_ (HH:MM)

**Test Details**

● Specimen type used for testing (tick one) :  Serum / Plasma / Whole Blood

● Date & Time specimen tested: 3/4/19 (DD/MM/YY) \_\_\_\_\_ (HH:MM)

**Note:**

- Column 2 and 3 to be filled only when HIV 1 & 2 antibody discriminatory test(s) used
- No cell has to be left blank; indicate as NA wherever not applicable

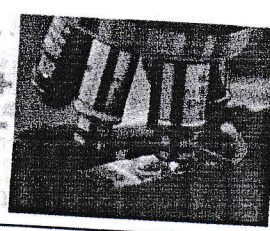
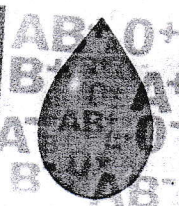
| Column 1                   | Column 2   | Column 3   | Column 4                                       |
|----------------------------|--|--|--|
| Name of the HIV kit        | Reactive/Nonreactive (R/NR) for HIV-1 antibodies | Reactive/Nonreactive (R/NR) for HIV-2 antibodies | Reactive/Nonreactive (R/NR) for HIV antibodies |
| Test I: <u>Meli Screen</u> | <u>NR</u>  | <u>NR</u>  | <u>NA</u>                                      |
| Test II:                   | _____  | _____  | _____  |
| Test III:                  | _____  | _____  | _____  |

Interpretation of the result: Tick (✓) relevant

- Specimen is negative for HIV antibodies
  - Specimen is positive for HIV-1 antibodies
  - \*Specimen is positive for HIV antibodies (HIV-1 and HIV-2; or HIV-2 alone)
  - Specimen is indeterminate for HIV antibodies. Collect fresh sample in 2 weeks
- \*Confirmation of HIV 2 sero-status at identified referral laboratory through ART centres

Name & Signature  
 Laboratory Technician

Name & Signature  
 Laboratory In-charge



36, Swarnamayee Municipal  
Market Complex  
(Oppsite of Murshidabad Medical  
College & Hospital of 2nd Gate)  
Station Road, Post. - Berhampore  
Dist. - Murshidabad (W.B.)  
email : suraksha.path@gmail.com  
Mobile : 9434363985, 9434173795

Patient's Name :- PARVINA BIBI

Date :-4-Apr-19

Age : 40 YRS

Sex : F

Lab Code : S- 03

Refd. By Dr : M.M.C.H

**HAEMATOLOGICAL EXAMINATION REPORT**

**Hb**

(Cymmethaemoglobin Method)

: 10.0 gms%

Normal Reference Ranges :

For both sexes age (yrs) 1-1.9 : 11.0 / 2-4.9 : 11.2 / 5-7.9 : 11.4 / 8-11.9 : 11.6

Females age (yrs) 12-14.9 : 11.8 / 15-17.9 : 12.0 / > 18 : 12.0

Males age (yrs) 12-14.9 : 12.3 / 15-17.9 : 12

*Comment : Please correlate with the clinical condition.*

**END OF REPORT**

Checked by

*Dr. S. K. Mondal*  
Ex. M.O. Sadar Hospital  
Consultant Pathologist

Special Test Done By :  
SERUM (Koi), ROY & TRIVEDI (Koi)

OUR SERVICES  
Every Day