



**TRIPURA MEDICAL COLLEGE &  
Dr. B R AMBEDKAR MEMORIAL TEACHING HOSPITAL  
GOVT. OF TRIPURA  
Hapania, West Tripura**

No.F.5 (PUR-49)/SFTMC/10/683

Date 30/08/10

**EXPRESSION OF INTEREST**

Sealed Expression of Interest is invited in plain paper from educated unemployed youth / Establishment / Organization for Establishment, maintenance and operation of Central Laboratory (comprising of Pathology, Microbiology and Bio-chemistry Laboratory) at Tripura Medical College under certain terms and conditions. Last date of receiving offer is upto 3 P.M on 10/09/2010 by registered post/courier service/speed post only. The undersigned is not responsible for any postal delay.

Terms and conditions are available in the office of the General Manager (HR) with Medical Officer Purchase Section and also in website [www.tmc.nic.in](http://www.tmc.nic.in).

  
General Manager (HR)



**TRIPURA MEDICAL COLLEGE &  
Dr. B R AMBEDKAR MEMORIAL TEACHING HOSPITAL  
GOVT. OF TRIPURA  
Hapania, West Tripura**

No.F.5 (PUR-49)/SFTMC/10/683

Date 30/08/10

**Terms & Conditions of Expression of Interest for Central Laboratory.**

- 1) Sealed Expression of Interest for Central Laboratory (comprising of Pathology, Microbiology & Biochemistry) is to be sent by Speed Post/Courier service/ Registered Post and will be received upto 3 P. M on or before 10/09/2010. The undersigned will not be responsible for any postal delay.
- 2) Arrangement should be made to the allotted space for installation of investigating equipments, storage of laboratory chemicals, reagents, and other items as necessary for carrying out investigation
- 3) Arrangement are to be made available for examination of patients, collection center with all facilities at Annexure-A,B,C and counter for delivery of reports round the clock everyday as per Clinical Establishment Act/ Labour Act in 3(three) shifts.
- 4) The successful party shall have to provide appropriate number of Specialist of concerned wing, laboratory technicians, assistants and other staffs as per requirement to the central laboratory in shift of 8(eight) hours.
- 5) The successful Agency/Firm should have to obtain licence of Clinical Establishment Act of Health & Family Welfare Department, Govt. of Tripura.
- 6) Performance of Laboratory will be evaluated forthrightly. There will be cross checking of samples
- 7) A Complaint Board is to be kept in front of Central Laboratory for receiving complain. All the complaint will be examined by a Board which will be constituted by the Society. A representative of successful Agency/Firm will be co-opted in this Board.
- 8) All categories of staffs shall wear distinguishable uniforms.
- 9) The list of all categories of staffs who will be engaged by the successful Agency/Firm should mention name, address, age, date of birth, photo, and nationality. The information furnished shall be supported by documentary evidence.
- 10) The successful Agency/Firm shall be required to enter into an agreement for a period of 2(two) years.
- 11) The contract period shall be of 2(two) years, which can be extended on mutual consent. The Society reserves the right to terminate contract at any time after giving 1 (one) month advance notice without showing any reason.
- 12) Space along with electricity and water supply will be provided by Society for Tripura Medical College & Dr.B.R. Ambedkar Memorial Teaching Hospital and rent for space per square meter may be quoted per month from the date of occupation of the Central Laboratory upto completion of contract. Over and above minimum 15% of investigation charges is to be paid to the Society of Tripura Medical College as royalty. Electricity charges are to be paid separately by the Agency/ Firm.

- 13) Highest offer on royalty of minimum 15% of Investigation charges to the Society for TMC & Dr. BRAM Teaching Hospital, Hapania, Agartala may be awarded subject to the fulfillment of other conditions.
- 14) The bidder who will extend other facilities like free investigation charge for BPL category of patients & facility to RSBY will be considered during selection
- 15) All categories of laboratory investigation are to be made available in the Central Laboratory within 3 (three) months from the beginning date of contract period.
- 16) Employee should have public provident fund account
- 17) Vat clearance certificate is to be furnished at the end of each financial year from the date of award of contract
- 18) An agreement in between Society and Agency/Firm is to be signed.
- 19) Any other facilities which are not covered in Annexure-A, B, C can be offered to Society.

  
2/8/10  
General Manager (HR)

**Name of the different investigations**

DEPARTMENT OF PATHOLOGY

A. HAEMATOLOGY

1. T.C
2. D.C
3. Hb
4. ESR
5. TC, DC
6. TC, DC, ESR
7. TC, DC, Hb
8. TC, DC, ESR, Hb
9. R.B.C COUNT
10. RATICULOCYTE COUNT
11. PLATELET COUNT
12. B.T & C.T
13. ABSOLUTE EOSINOPHIL COUNT
14. ABNORMAL CELL
15. MCH
16. MCV
17. PCV
18. PBS
19. BONE MARROW
20. COMPLETE HAEMOGRAM
21. PROTHROMBINTIME

B. CLINICAL PATHOLOGY

1. ACETONE QUALT
2. BENICE JONES PROTEIN
3. KETONE BODIES
4. SEMEN ANALYSIS
5. STOOL FOR OBT
6. STOOL RE + OBT
7. URINE FOR RE/B/S & B/P
8. URINE FOR KETONE BODY
9. UROBILINOGEN IN URONE
10. CSF ANALYSIS

CYTOLOGY & HISTOLOGY

1. BODY FLUID CYTOLOGY
2. F.N.A.C.
3. HPE BIG SIZE
4. HPE SMALL SIZE
5. PAP SMEAR STUDY

  
General Manager (HR)

1. SUGAR (F/PP/R)
2. HbA1C
3. UREA
4. CREATININE
5. KFT (UREA / CREATININE)
6. URIC ACID
7. SODIUM (Na<sup>+</sup>)
8. POTASSIUM (K<sup>+</sup>)
9. Na<sup>+</sup> & K<sup>+</sup>
10. CHLORIDE (CL<sup>-</sup>)
11. MAGNESIUM
12. PHOSPHORUS
13. CALCIUM
14. LIPID PROFILE
15. TRIGLYCERIDE
16. CHOLESTEROL
17. HDL
18. LDL
19. VLDL
20. Sr. AMYLASE
21. Sr. LIPASE
22. CPK
23. CPKMB
24. LDH
25. LIVER FUNCTION TEST
26. TOTAL PROTEIN
27. ALBUMIN
28. GLOBULIN
29. A/G RATIO
30. TOTAL BILIRUBIN
31. BILIRUBIN DIRECT
32. BILIRUBIN INDIRECT
33. SGOT (AST)
34. SGPT (ALT)
35. ALP
36. GGT
37. GLUCOSE TOLERANCE TEST (GTT)
38. CSF (BIOCHEMICAL STUDY)
39. MICRO ALBUMIN
40. CREATININE CLEARANCE TEST
41. 24 Hrs. URINE PROTEIN
42. T3
43. T4
44. TSH
45. T3 + T4 + TSH
46. TUMOUR MARKER

  
General Manager (HR)

**A**

1. Gram Stain. CSF, Aspirated Fluid, Pleural Fluid, Urine, Sputum, Throat swab etc.
2. Zheil & Nelsen (ZN) stain, AFB
3. Gram Stain
4. (AFB-Gram Stain)
5. Culture Sensitivity Test (CST), Urine, Pus, Throat swab, Sputum, Stool, CSF etc.
6. Blood Culture and sensitivity
7. Albert Stain, KLB
8. Mycobacteria Cuttur (BACTEC) Culture
9. Mycobacteria PCR

**B**

SEROLOGY (KIT METHOD / RAPID TEST)

1. ASO TITRE
2. CRP
3. RA FACTOR
4. VDRL
5. WIDAL TEST
6. HBsAG
7. HIV
8. ANTI- HCV
9. ABO Rh GROUP
10. M.P. Immunochromatography (ICT) – cassette
11. TYPHOIDAL 1GM
12. PREGNANCY TEST, HCG

**C**

SPECIAL SEROLOGY (ELSA / TURBIDOMETRY)

1. ASO (TURB)
2. CRP (TURB)
3. SYPHILIS, (FTBS)
4. HBsAg (ELISA)
5. HCV (ELISA) Rs.
6. HIV (ELISA) Rs.
7. TORCH (FULL PANEL)

  
General Manager (HR)