

COMPARATIVE SHEET OF LAB KITS & CHEMICALS (MAIN MEDICINE STORE) 2017-18.

FAISALABAD INSTITUTE OF CARDIOLOGY, FAISALABAD.

Total Participant= (19)

156

| Sr. No. | Award | Name of Item | Brand /Manufacturer | Contractor/ Firm |
|--------------------------|-------|---------------------------|--|---------------------------------|
| SPECIAL CHEMISTRY | | | | |
| 1. | 1 | T3 | Already contract with Roche 17-20 | |
| 2. | 2 | T4 | Already contract with Roche 17-20 | |
| 3. | 3 | TSH | Already contract with Roche 17-20 | |
| 4. | 4 | ANTI HCV by ELISA/CLIA | RS.298/Test Advia Centaur CP Siemens 3M Germany | MAGMA |
| | | | RS.145.10/Test Human Germany | Popular International |
| | | | T.N.A Due to in adequate offer reference of automated analyzer missing | Chemical House |
| | | | RS.303.22/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.290.01/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| 5. | 5 | HBsAg by ELISA/CLIA | RS.85.04/Test Advia Centaur CP Siemens 3M Germany | MAGMA |
| | | | RS.85/Test Human Germany | Popular International |
| | | | RS.88.65/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | T.N.A Due to in adequate offer reference of automated analyzer missing | Chemical House |
| | | | RS.128/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| 6. | 6 | AFP | RS.144/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.298.60/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.178.60/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 7. | 7 | FSH | RS.144/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.245.80/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.147.86/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 8. | 8 | LH | RS.144/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.245.80/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.147.86/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 9. | 9 | Beta HCG | RS.146.80/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.240.70/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.147.86/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 10. | 10 | Prolactin | RS.140/Test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.226.20/Test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.147.86/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 11. | 11 | HCV by PCR (Quantitative) | RS.980/Test DNA Technology Russia | SEICO Scientific (Not Required) |
| 12. | 12 | HBV by PCR (Qualitative) | RS.84000/- DNA Technology Russia | SEICO Scientific (Not Required) |
| 13. | 14 | PSA | RS.205/test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.354.20/test Roche EEC / Japan / USA | Roche Pakistan |

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| | | | RS.207.86/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 14. | 15 | Ferritin | RS.140/test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.395.10/test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.197.86/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 15. | 16 | Vitamin D | RS.430/test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.457.12/test Human Germany | Popular International |
| | | | RS.484/test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.435/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 16. | 17 | Hb Electrophoresis | Rotender | Chemical House |
| 17. | 18 | CA-125 | RS.142.30/test Ortho Clinical Diagnostic USA | SEICO Scientific |
| | | | RS.550/test Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.289/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 18. | 19 | Digoxin | Already in contract for 3 years 2017-20 with Roche | |
| 19. | 20 | Troponin-T/HS (Chemiluminescence) | Already in contract for 3 years 2017-20 with Roche | |
| 20. | 21 | Troponin-I Ultra (Chemiluminescence) | Already in contract for 3 years 2016-19 With Magma | |
| MICROBIOLOGY | | | | |
| 21. | 1 | Giemsa Stain | RS.3500/1000ml WellcoSol | Musaji Adam & Sons |
| | | | RS.2500/500ml Diachem | Akzan Enterprises |
| | | | Rs.10150/2.5ltr Merck | Hospitech Healthcare |
| | | | RS.3930/1000ml Merck Germany | Asad Medical Corporation |
| 22. | 2 | Gram Stain | RS.5000/1000x4ml WellcoSol | Musaji Adam & Sons |
| | | | RS.3950/4x500ml Diachem | Akzan Enterprises |
| 23. | 3 | ZN Stain | RS.4500/1000x3ml WellcoSol | Musaji Adam & Sons |
| | | | RS.3950/3x500ml Diachem | Akzan Enterprises |
| 24. | 4 | Urine C/E | RS.4.15/Test Medlines | Mian Scientific |
| | | | Rate not quoted | Musaji Adam & Sons |
| 25. | 5 | Rapid one Step test(API/REMAL) or equivalent | RS.14500/20Test Remel UK | Musaji Adam & Sons |
| 26. | 6 | Anti sera(latex Agglutination for bacterial diagnosis) | Rate not Quoted | Akzan Enterprises |
| 27. | (A) | Staph. Aureus | RS.16000/200Pcs USA | Musaji Adam & Sons |
| 28. | (B) | Pseudomonas | RS.16000/200Pcs USA | Musaji Adam & Sons |
| 29. | (C) | Strepto Pyogenes | RS.16000/200Pcs USA | Musaji Adam & Sons |
| | | | RS.29500/1Loop Microbiological | Akzan Enterprises |
| 30. | (D) | Strepto Viridans | RS.16000/200Pcs USA | Musaji Adam & Sons |
| | | | RS.29500/1Loop Microbiological | Akzan Enterprises |
| 31. | 7 | Blood Agar base | RS.5500/500g Oxoid UK | Musaji Adam & Sons |
| | | | Rs.10150/500g Merck | Hospitech Healthcare |
| | | | RS.4150/500g Condalab Spain | Akzan Enterprises |
| 32. | 8 | MacConkey Agar | RS.5500/500g Oxoid UK | Musaji Adam & Sons |
| | | | Rs.9425/500g Merck | Hospitech Healthcare |
| | | | RS.4800/500g Condalab Spain | Akzan Enterprises |
| 33. | 9 | Muller Hinton Agar | RS.5500/500g Oxoid UK | Musaji Adam & Sons |
| | | | Rs.11600/500g Merck | Hospitech Healthcare |
| | | | RS.4400/500g Condalab | Akzan Enterprises |

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| 34. | 10 | Hydrogen per Oxide | RS.1000/1Ltr Daejung Korea | Musaji Adam & Sons |
| | | | RS.2950/1Ltr Merck / BDH | Akzan Enterprises |
| 35. | 11 | Cedar wood oil | RS.700/25ml Daejung Korea | Musaji Adam & Sons |
| | | | RS.2.48/1ml SDL | THREE STARS Medical |
| | | | RS.2850/500ml Merck / BDH | Akzan Enterprises |
| 36. | 12 | Sensitivity Discs Dispenser | RS.30000/- Oxoid UK | Musaji Adam & Sons |
| | | | RS.35500/- Condalab Spain | Akzan Enterprises |
| 37. | 13 | Diagnostic Disc | RS.1200/50Discs Oxoid UK | Musaji Adam & Sons |
| | | | RS.985/50Discs Condalab Spain | Akzan Enterprises |
| 38. | 14 | Sensitivity Discs | RS.250/50Discs Oxoid UK | Musaji Adam & Sons |
| | | | RS.224/50Discs Condalab Spain | Akzan Enterprises |
| 39. | 15 | L.J medium | RS.16000/500g Remel UK | Musaji Adam & Sons |
| | | | RS.7200/500g Condalab | Akzan Enterprises |
| 40. | 16 | Methanol | RS.1600/4Ltr Daejung Korea | Musaji Adam & Sons |
| | | | Rs.1450/2.5Ltr Merck | Hospitech Healthcare |
| | | | RS.1850/2.5Ltr Merck Germany | Asad Medical Corporation |
| | | | RS.3250/2.5Ltr RDH / Merck / BDH | Akzan Enterprises |
| 41. | 17 | Iron stain (Perl,s reaction) | RS.13400/800ml Local | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| | | | RS.8000/4x200ml Medilines | Mian Scientific |
| 42. | 18 | Sudan Black B Stain | RS.4000/25gm Scharlau Spain | Musaji Adam & Sons |
| | | | RS.12500/25gm Himedia | Akzan Enterprises |
| | | | RS.8000/3x200ml Medilines | Mian Scientific |
| 43. | 19 | NSE Stain | Rate not quoted | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| 44. | 20 | PAS Stain | RS.12500/500ml Himedia | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| | | | RS.8000/3x200ml Medilines | Mian Scientific |
| 45. | 21 | Fetal Bovine serum qualified, Heat inactivated (Sterilized) | RS.29500/100ml All Brand | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| 46. | 22 | RPMI 1640 (Sterilized) 1000 ml | RS.12500/500ml Invitrogen | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| 47. | 23 | FUNGIZONE 20ml Plastic GIBCO SQUARE | RS.12600/10ml Alfa Aesar Germany | Musaji Adam & Sons |
| | | | RS.15500/20ml Invitrogen | Akzan Enterprises |
| 48. | 24 | PHYTOHEMAGGLUTININ-M 10 ml | RS.15500/10ml Invitrogen | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| 49. | 25 | Penicillin, Streptomycin solution 100 ml | RS.36800/10x100ml Alfa Aesar Germany | Musaji Adam & Sons |
| | | | RS.10500/100ml Capricorn | Akzan Enterprises |
| 50. | 26 | KaryoMax potassium chloride 0.075 M – 4x100 ml | Rate not quoted | Musaji Adam & Sons |
| 51. | 27 | KMax colcemid solution 10 ml | RS.15500/10ml | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| 52. | 28 | 15 ml conical tubes with screw cap sterilized 500 tubes/case | RS.1000/25Pcs Corning | Musaji Adam & Sons |
| | | | RS.9.40/Pc | THREE STARS Medical |

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| | | | China | |
| | | | RS.29/Pc Kartell Italy | Akzan Enterprises |
| 53. | 29 | Mannitol salt Agar | RS.5000/500g | Musaji Adam & Sons |
| | | | Rs.10875/500g Merck | Hospitech Healthcare |
| | | | RS.4400/500g Condalab Spain | Akzan Enterprises |
| 54. | 30 | Sabouraud,s Agar | RS.4800/500g Nest | Musaji Adam & Sons |
| | | | Rs.9860/500g Merck | Hospitech Healthcare |
| | | | RS.5400/500g Condalab Spain | Akzan Enterprises |
| 55. | 31 | Zipper bags medium size | RS.2500/ Oxoid UK | Musaji Adam & Sons |
| | | | RS.29/- All Brand | Akzan Enterprises |
| 56. | 32 | CO2 generator(sodium bicarbonate & sodium borohydride) | RS.4500/Kit Oxoid UK | Musaji Adam & Sons |
| 57. | 33 | Glass Jar for CO2 microbial culture | Rate not quoted | Akzan Enterprises |
| | | | Rate not quoted | Musaji Adam & Sons |
| 58. | 34 | Anaerobic Jar | RS.30000/Each Oxoid UK | Musaji Adam & Sons |
| | | | Rs.40600/2.5Ltr Merck | Hospitech Healthcare |
| | | | RS.58000/3.5Ltr All Brand | Akzan Enterprises |
| 59. | 35 | Anaerobic indicators (Methylene blue strips) | RS.6000/Pkt Oxoid UK | Musaji Adam & Sons |
| RO PLANT | | | | |
| 60. | 1 | Mix bed Resin | RS.58000/25Ltr EZ California USA | MAGMA |
| 61. | 2 | Antiscalant 20 liter can | RS.28500/25Ltr Tripol USA | MAGMA |
| 62. | 3 | Cartridge Filter PPF material | RS.650/Each China | MAGMA |
| 63. | 4 | Silica Sand | RS.28500/25kg China | MAGMA |
| 64. | 5 | Gravel Sand | RS.28500/25kg China | MAGMA |
| 65. | 6 | U.V Rods | RS.35000/Each Flumatec USA | MAGMA |
| 66. | 7 | Activated Carbon Sri Lanka | RS.58000/25kg Hicarv Srilanka | MAGMA |
| HEMATOLOGY | | | | |
| 67. | 1 | Diluent for Sysmex KX 21 or equivalent | RS.5200/20Ltr B & E Basic Inc. USA | Biocept Intl Co |
| | | | RS.8400/20Ltr Sysmex / Singapore | S.Ejazuddin & Co |
| 68. | 2 | Stromatolyzer for Sysmex KX 21 or equivalent | RS.5800/500ml B & E Basic Inc. USA | Biocept Intl Co |
| | | | RS.7800/500ml Sysmex / Singapore | S.Ejazuddin & Co |
| 69. | 3 | Diluent for Medonic (Hematology analyzer) or equivalent | RS.9350/20Ltr Boule Sweden | Asad Medical Corporation |
| 70. | 4 | Lyse for Medonic or equivalent | RS.16700/5Ltr Boule Sweden | Asad Medical Corporation |
| 71. | 5 | Diatron Diluent 20 liters or equivalent | RS.8500/20Ltr Diatron Hungary | SEICO Scientific |
| 72. | 6 | Diatron Lyse 05 Liters or equivalent | RS.36750/5Ltr Human Germany | Popular International |
| | | | RS.31000/5Ltr Diatron Hungary | SEICO Scientific |
| 73. | 7 | Diatron Diff. Lyse 01 Liters or equivalent | RS.6500/1Ltr Human Germany | Popular International |
| | | | RS.10500/1Ltr Diatron Hungary | SEICO Scientific |
| 74. | 8 | Alfa Diluent(Hematology analyzer)for Swelab-Boule or equivalent | RS.19000/20Ltr Swelab Alfa Boule Medical Sweden | Hospitech Healthcare |
| | | | RS.11250/20Ltr Boule Sweden | Asad Medical Corporation |
| | | | RS.5800/20Ltr B & E Basic Inc. USA | Biocept Intl Co |
| | | | RS.8200/20Ltr Human Germany | Popular International |
| 75. | 9 | Alfa Lyse(Hematology analyzer)for Swelab-Boule or equivalent | RS.8000/5Ltr Swelab Alfa Boule Medical Sweden | Hospitech Healthcare |
| | | | RS.18250/5Ltr Boule Sweden | Asad Medical Corporation |

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| | | | RS.7200/SLtr B & E Basic Inc. USA | Blocept Intl Co |
| 76. | 10 | Tri-level Coagulation Control | Rs.975/ml RS.9750/10ml Siemens | S.Ejazuddin & Co |
| | | | Rs.1736/ml RS.31250/18ml Human Germany | Popular International |
| | | | Rs.1600/ml RS.9600/6X1ml BioLabo France | Akzan Enterprises |
| 77. | 11 | PT | Already in contract | |
| 78. | 12 | APTT | Rs.3/Test RS.4900/1600Test Linear Chemicals Spain | SEICO Scientific |
| | | | Rs.15.4/test RS.6160/20ml Siemens | S.Ejazuddin & Co |
| | | | RS.14.2 /test Human Germany | Popular International |
| | | | RS.3.99/test Technoclone Austria | Pakistan Microbiological |
| 79. | 13 | ESR | RS.36/Each Linear Chemicals Spain | SEICO Scientific |
| 80. | 14 | Protein C | Rs.4000/test RS.160000/40Test BioMedica USA | Akzan Enterprises |
| | | | Rs.800/test RS.103468/kit Siemens | S.Ejazuddin & Co |
| 81. | 15 | Protein S | Rs.4000/test RS.180000/45Test BioMedica USA | Akzan Enterprises |
| | | | Rs.800/test RS.77600/kit Siemens | S.Ejazuddin & Co |
| 82. | 16 | Anti Thrombin-III | RS.495/test Technoclone Austria | Pakistan Microbiological |
| | | | Rs.194/test RS.97000/500Test Siemens | S.Ejazuddin & Co |
| 83. | 17 | D-Dimer | Rs.400/test RS.16000/- Linear Chemicals Spain | SEICO Scientific |
| | | | Rs.700/test RS.149925/kit Siemens | S.Ejazuddin & Co |
| | | | RS.1215/test Human Germany | Popular International |
| | | | Rs.225/test RS.22500/100Test Atlas UK | Akzan Enterprises |
| 84. | 18 | Fibrinogen | Rs.40/test RS.9630/- Linear Chemicals Spain | SEICO Scientific |
| | | | Rs.40/test RS.9500/240Test BioLabo France | Akzan Enterprises |
| | | | Rs.26/test RS.11940/45ml Siemens | S.Ejazuddin & Co |
| | | | RS.7.2/test Human Germany | Popular International |
| | | | RS.147.86/test Thermo Fisher USA | Pakistan Microbiological |
| 85. | 19 | Factor VIII | RS.199.99/test Technoclone Austria | Pakistan Microbiological |
| | | | Rs.218/test RS.17485/8ml Siemens | S.Ejazuddin & Co |
| | | | Rs.641/test RS.38500/6X1ml BioLabo France | Akzan Enterprises |
| 86. | 21 | Reaction Cuvettes for Coagulation Analyzer (Automated, semi automated) | RS.39/- Human Germany | Popular International |
| ROUTINE CHEMISTRY | | | | |
| 87. | 1 | Glucose | RS.4.15/Test Randox UK | Biocept Intl Co |

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| | | | RS.4.19/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | Rs.6.44/Test RS.4671/800 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.6.23/Test Human Germany | Popular International |
| | | | RS.4.8/Test Randox UK | Biocept Intl Co |
| | | | RS.4.89/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 88. | 2 | Urea | Rs.7.27/Test RS.3186/500 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.10.21/Test Human Germany | Popular International |
| | | | RS.3.35/Test Randox UK | Biocept Intl Co |
| | | | RS.3.89/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.6.53/Test Human Germany | Popular International |
| | | | Rs.5.27/Test RS.3186/700 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.4.85/Test Randox UK | Biocept Intl Co |
| | | | RS.34.03/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.4.89/Test Human Germany | Popular International |
| 90. | 4 | Calcium | Rs.10.19/Test RS.2646/300 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.5/Test Randox UK | Biocept Intl Co |
| | | | RS.10.83/Test RS.2376/250 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.14.87/Test Human Germany | Popular International |
| 91. | 5 | Inorganic Phosphorus | RS.5.09/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.5.45/Test Randox UK | Biocept Intl Co |
| | | | Rs.9.01/Test RS.3186/400 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.15.52/Test Human Germany | Popular International |
| | | | RS.5.69/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 92. | 6 | Uric Acid | RS.7.65/Test Randox UK | Biocept Intl Co |
| | | | Rs.13.01/Test RS.2898/250 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.21.86/Test Human Germany | Popular International |
| | | | RS.8.99/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.5/Test Randox UK | Biocept Intl Co |
| | | | RS.5.19/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.12.61/Test Human Germany | Popular International |
| | | | Rs.9.26/Test RS.2025/250 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.6.7/Test Randox UK | Biocept Intl Co |
| | | | RS.7.99/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | Rs.8.36/Test RS.2556/350 Roche EEC / Japan / USA | Roche Pakistan |
| 95. | 9 | Direct Bilirubin | RS.9.61/Test Human Germany | Popular International |

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| 96. | 10 | Alkaline phosphatase | RS.4/Test Randox UK | Biocept Intl Co |
| | | | Rs.11.19/Test RS.3960/400 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.7.34/Test Human Germany | Popular International |
| | | | RS.4.39/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 97. | 11 | ALT | RS.4.75/Test Randox UK | Biocept Intl Co |
| | | | RS.5.49/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | Rs.8.23/Test RS.3609/500 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.7.42/Test Human Germany | Popular International |
| 98. | 12 | CPK | RS.13/Test Randox UK | Biocept Intl Co |
| | | | RS.13.21/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | Rs.28.13/Test RS.5031/200 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.25.56/Test Human Germany | Popular International |
| 99. | 13 | CK-MB | RS.45.32/Test Randox UK | Biocept Intl Co |
| | | | RS.47.47/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | Rs.66.33/Test RS.5940/100 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.70.83/Test Human Germany | Popular International |
| 100. | 14 | AST | RS.4.75/Test Randox UK | Biocept Intl Co |
| | | | Rs.8.24/Test RS.3609/500 Roche EEC / Japan / USA | Roche Pakistan |
| | | | RS.7.39/Test Human Germany | Popular International |
| | | | RS.5.19/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| 101. | 15 | LDH | RS.8.25/- Randox UK | Biocept Intl Co |
| | | | RS.8.99/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.13.64/Test Human Germany | Popular International |
| | | | Rs.14.13/Test RS.3744/300 Roche EEC / Japan / USA | Roche Pakistan |
| 102. | 16 | Cholesterol | RS.6.3/Test Randox UK | Biocept Intl Co |
| | | | RS.6.19/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.12.93/Test Human Germany | Popular International |
| | | | Rs.14.21/Test RS.3186/400 Roche EEC / Japan / USA | Roche Pakistan |
| 103. | 17 | Triglyceride | RS.7.5/Test Randox UK | Biocept Intl Co |
| | | | RS.7.90/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.10.95/Test Human Germany | Popular International |
| | | | Rs.11.63/Test RS.2556/250 Roche EEC / Japan / USA | Roche Pakistan |
| 104. | 18 | HDL Direct | RS.35.5/Test Randox UK | Biocept Intl Co |
| | | | RS.46/test Beckman Coulter USA / Ireland | Pakistan Microbiological |
| | | | RS.55.92/Test Human Germany | Popular International |
| | | | RS.42.41/Test | Roche Pakistan |

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