

The Islamia University of Bahawalpur Faculty of Veterinary & Animal Sciences Department of Parasitology



Ph No: +92 3334875876, E-mail: rashid laghari@jub.edu.pk

No. PARA-6/2024-83

Dated: 05/07/2024

Technical Quotation/comparative statement of Tender A for purchase of Chemicals, Glassware, Plastic wares and kits under PARB project No. 22-265 in Department of Parasitology, Faculty of Veterinary & Animals Sciences (Opened on 13-05-2024)

It is stated that a tender was floated by The Islamia University of Bahawalpur for the procurement of Chemicals, Glassware, Plastic wares and kits for the above cited research project (No. 22-265) in laboratory of Department of Parasitology FV&AS. The scientific material purchase committee (SMPC), IUB in its meeting held on 13-05-2024 opened the technical proposals. The departmental purchase committee of Department of Parasitology, FV&AS in its meeting held on 04-07-2024 evaluated the technical proposals. The recommendations of the committee are as under:

1. Cold chain supplied chemicals/consumables

| Sr. No. | Items | Volume/Conc. | Qty. required | Suppliers | Cat. No | Brand | Status | Remarks |
|------------|---|--------------|------------------|---|---------|--------------------------------|----------|--------------------------|
| | | 10×100ul | 1 | PHILCO, Lahore | EC0112 | Thermo Scientific. European | Accepted | |
| | Competent cells | 10×100ul | 1 | MJ Trading corporation | EC0112 | HT company, UK | Rejected | Not as per specification |
| 1 | (DH5α)) | 10×100ul | 1 | llyas sons scientific co. Lahore | | USA/UK Germany | Rejected | Not as per specification |
| | (DiDa)) | 10×100ul | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 10×100ul | 1 | MJ Trading corporation | EC0114 | HT company, UK | Rejected | Not as per specification |
| | Competent cells (BL21) | 10×100ul | 1 | Ilyas sons scientific co, Lahore | | USA/UK Germany | Rejected | Not as per specification |
| ' | Competent cens (BL21) | 10×100u1 | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| 2 | T4 DNA Ligase | 200 units | 1 | PHILCO, Lahore | EL0011 | Thermo Scientific, European | Accepted | |
| - | enzyme of New England Biolabs/Takara | 20000units | 1 | MJ Trading corporation | MO210S | HT Company, UK | Rejected | Not as per specification |
| | Cigalo Diolads/Takara | 200 units | 1 | Ilyas sons scientific co, Lahore | | USA/UK Germany | Rejected | Not as per specification |

Dr. Muhammad Rashid

Department of Parasitology Faculty of Veterinary and Animal Science The Islamia University of Batharan Dr. Multern med Ensan Assistant Professor Department of Parasitology receipt of Veterinary and Animal Sciences The Islamia University of Bahawatpur CHAIRMAN

CHAIRMAN

OF Parashology

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Paculty of Veterinary a

Animal Sciences

Animal University of Bahawapur

The Islamia University of Bahawapur



| | | 200 units | 1 | M. K trading corporation. | | As per | Accepted | |
|---|---|--------------------------------------|-------------------|---|-------------------------|--------------------------------|----------|--|
| | | | | Bahawalpur | | specification | | |
| | - | 250ul | 1 | PHILCO, Lahore | 26619 | Thermo Scientific, European | Rejected | Not as per specification |
| , | DL2000 DNA marker | 500ul | 1 | MJ Trading corporation | EDL101 | HT company, UK | Rejected | Not as per specification |
| , | DL2000 DIVA market | 250ul | 1 | Ilyas sons scientific co, Lahore | | USA/UK Germany | Rejected | Not as per specification |
| | | 250ul | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | Digestion enzyme (A | 1000units each | 2 | MJ Trading corporation | E2060 and E2060 | HT company, UK | Rejected | Not as per specification |
| 4 | and B) by Takara/ New | 500ul each | 2 | Ilyas sons scientific co, Lahore | | | Rejected | Not as per specification |
| | England Biolabs | 500ul each | 2 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 1.5ml | 1 | MJ Trading corporation | FERB69 | HT Company, UK | Rejected | Not as per specification |
| 5 | T4 DNA ligase reaction | 5ml | 1 | Ilyas sons scientific co, Lahore | | USA/UK Germany | Rejected | |
| 3 | Buffer 10X | 5ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 30ml | 1 | MJ Trading corporation | FERBY5 | HT Company, UK | Rejected | Not as per specification |
| , | D: .: 1 00 10W | 30ml | 1 | Ilyas sons scientific co, Lahore | | USA/UK Germany | Rejected | Not as per specification Not as per specification |
| 6 | Digestion buffer 10X | | | M. K trading corporation, Bahawalpur | | As per specification | Accepted | , , , , , , , , , , , , , , , , , , , |
| | | 0.5ml each tube of 6 tube/pack | 3 packs | PHILCO, Lahore | K0171 | Thermo Scientific, European | Accepted | |
| 7 | PCR premix (each pack of different company) | | 1000 each size | MJ Trading corporation | 781310 and 781320 | HT Company, UK | Rejected | Not as per specification |
| | | 217 | 2 packs | Ilyas sons scientific co, Lahore | | China/korea | Rejected | |
| | | | 2 packs | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 8 | Pre stained SDS PAGE low range protein | 1x 250ul | 1 | PHILCO, Lahore | 26616 1x 250ul | Thermo Scientific, European | Accepted | |
| | marker | 1x 250ul | 1 | MJ Trading corporation | 22010005 | HT Company | Rejected | Not as per specification |

Dr. Muhammad Rashid
Assistant Professor
Department of Parasitology
Faculty of Veterinary and Animal Sciences
(to Islamia University of Sciences)

Dr. Muhammad Ehsan
Assistant Professor
Department of Parasitology
Ecculy of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

CHAIRMAN

Department of Parasitology

Faculty of Veterinary &

Animal Sciences

The Islamia University of Bahawalpur



| | | 1x 250ul | 1 | Ilyas sons scientific co. Lahore | | USA/UK. Germany | Rejected | Not as per specification |
|-----|---|---------------------|---|---|-----------|--------------------------------|----------|--|
| | | lx 250ul | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| | TMB (Tetra methyl benzidine) substrate of | 250ml | 1 | PHILCO, Lahore | 34021 | Thermo Scientific. European | Accepted | |
| 9 | horse reddish | 10ml | 1 | MJ Trading corporation | 171523 | HT Company | Rejected | Not as per specification |
| , | peroxidase to be used in | 250:nl | 1 | Ilyas sons scientific co. Lahore | | | Rejected | Not as per specification Not as per specification |
| | ELISA and SDS-PAGE | 250ml | I | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| | | 100rxn | 1 | PHILCO, Lahore | K1622 | Thermo Scientific, European | Rejected | Not as per specification |
| - 3 | | 50 Assays | 1 | MJ Trading corporation | MV0050 | HT Company | Rejected | Not as per specification |
| 10 | cDNA synthesis kit by Takara | 100rxn | I | Ilyas sons scientific co, Lahore | | USA/UK, Germany | Rejected | Not as per specification |
| | Takata | 100rxn | 1 | Neotech suppliers Pvt. Ltd. Rawalpindi | | Takara, Abclonal USA | Accepted | |
| | | 100rxn | Ī | M. K trading corporation, Bahawalpur | | As per specification | Accepted | Not as per specification |
| | | 100ug | 1 | MJ Trading corporation | AB181884 | HT Company | Rejected | Not as per specification |
| 11 | Anti-His tag antibodies (ELISA grade and | 0.1ml | 1 | Ilyas sons scientific co, Lahore | | UK/USA, Germany | Rejected | Not as per specification |
| | western blotting grade) | 0.1ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | Anti-rabbit His-tag | 0.1ml | 1 | MJ Trading corporation | 300035240 | HT Company | Rejected | |
| 12 | Horse reddish peroxidase (ELISA | 0.1ml | 1 | Ilyas sons scientific co, Lahore | | UK/USA, Germany | Rejected | Not as per specification |
| | | 0.1ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 13 | T4 DNA ligase, pGEM T easy vector and 2X | 1 Kit/1000 units | 1 | PHILCO, Lahore | EL0011 | European | Rejected | Not as per specification |
| | rapid ligation buffer | 20RXN/kit | 1 | MJ Trading corporation | A1360 | HT company | Rejected | Not as per specification |

Dr. Muhammad Rashid

Assistant Professor

Department of Parasitology

Faculty of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

Dr. Muhammad Ehsan Assistant Professor Department of Parasitology Eccity of Veterinary and Animal Sciences The Islamia University of Bahawalpur CHAIRMAN

Department of Parasitology

Faculty of Veterinary &

Animal Sciences

Animal University of Bahawaipur

The Islamia University of Bahawaipur

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| | | 1 kit | 1 | Ilyas sons scientific co. Lahore | | UK/USA. | Rejected | Not as per specification |
|----|-----------------|--------|---|----------------------------------|--------|---------------|----------|--------------------------|
| | _ | | | | | Germany | | |
| | | 1 kit | 1 | M. K trading corporation. | | As per | Accepted | |
| | | | | Bahawalpur | | specification | | |
| | | 10ug | 1 | MJ Trading corporation | 514006 | HT company | Rejected | Not as per specification |
| | | 1 unit | 1 | Ilyas sons scientific co. Lahore | | UK/USA. | | Not as per specification |
| 14 | Vector (PET32a) | | | | | Germany | | |
| | | I unit | 1 | M. K trading corporation, | | As per | Accepted | |
| | | | | Bahawalpur | - | specification | | |

2. Chemicals/consumables

| Sr. No. | Items | Volume/Conc. | Qty. required | Suppliers | Cat. No | Brand | Status | Remarks |
|------------|--------------------------------|--------------|------------------|---|--------------------|--------------------------------|----------|--------------------------|
| | | 2.5L | 3 | MJ Trading corporation | | Imported | Rejected | Not as per specification |
| | | 2.5L | 3 | Ilyas sons scientific co, Lahore | 64-17- 5/32221 | Sigma Aldrich | Accepted | |
| 1 | Absolute ethanol | 2.5L | 3 | Neotech supplier, pvt, ltd, Rawalpindi | 10701725 11 | Merck, Germany | Accepted | |
| | | 2.5L | 3 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | Permitted the Residence of the | 2.5L | 1 | MJ Trading corporation | | Imported | Rejected | Not as per specification |
| | | 2.5L | 1 | Ilyas sons scientific co, Lahore | 67-56- 1/322415 | Sigma Aldrich | Accepted | |
| 2 | Absolute methanol | 2.5L | 1 | Neotech supplier, pvt, ltd, Rawalpindi | M1775 | Honey well | Accepted | |
| - | | 2.5L | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 50 Prep | 1 | PHILCO, Lahore | K0721 | Thermo Scientific, European | Accepted | |
| , | Tissue/blood DNA | 50 prep | 1 | Ilyas sons scientific co, Lahore | son of the con- | China | Rejected | Not as per specification |
| 3 | extraction kit | 50 Assays | 1 | MJ Trading corporation | BI88050 | HT company | Rejected | Not as per specification |
| | | 50prep | 1 | Neotech supplier, pvt, ltd, Rawalpindi | FATG001 | Favorgen Biotech, Taiwan | Rejected | Not as per specification |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islania University of Bahavasia

Dr. Muhammad Ehsan Assistant Professor Department of Parasitology Ecculay of Veterinary and Animal Sciences The Islamia University of Bahawalpur

CHARMAN

Department of Parasitology

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Animal Sciences

Animal Sciences

Animal University of Bahawaipur



| | | 50prep | 1 | M. K trading corporation. | | As per | Accepted | |
|-----|---|-----------|----|----------------------------------|--------------------|--------------------|----------|--------------------------|
| | | | | Bahawalpur | | specification | | |
| | | 50 prep | 11 | PHILCO, Lahore | K0671 | Thermo Scientific. | Accepted | |
| | | | i | | | European | | |
| | | 50 assays | 1 | MJ Trading corporation | 802501 | HT company | Rejected | Not as per specification |
| | Gel DNA extraction kit | 50 prep | 1 | Ilyas sons scientific co, Lahore | | China | Rejected | Not as per specification |
| 4 | Get DNA extraction kit | 50prep | 1 | Neotech supplier, pvt. ltd. | FAGPK00 | Favorgen Biotech. | Accepted | |
| | | | | Rawalpindi | 1 | Taiwan | | |
| | | 50prep | 1 | M. K trading corporation. | | As per | Accepted | |
| | | | | Bahawalpur | | specification | | |
| | | 50 prep | 1 | PHILCO, Lahore | K0502 | Thermo Scientific, | Accepted | |
| | | | | | | European | | |
| 5 | Diagnid extraction kit | 50 assays | 1 | MJ Trading corporation | 805942 | HT Company | Rejected | Not as per specification |
| ' | Plasified extraction kit | 50 prep | 1 | Ilyas sons scientific co, Lahore | | China | Rejected | Not as per specification |
| | Plasmid extraction kit 50 50 50 11 1k 1k Tris ultra pure | 50 prep | 1 | M. K trading corporation, | | As per | Accepted | |
| | | | | Bahawalpur | | specification | | |
| | | 1 kg | 1 | Musaji Adam and Sons, Multan | 8565-1100 | Daejung, Korea | Accepted | |
| | | lkg | 1 | PHILCO, Lahore | 819623 | MP biomedical | Accepted | |
| | | lkg | 1 | MJ Trading corporation | T60040- 1000 | HT Company | Rejected | |
| 6 | Tris ultra pure | lkg | 1 | Ilyas sons scientific co, Lahore | 77-86- 1/252859 | Sigma Aldrich | Accepted | |
| 1 | | 1kg | 1 | Neotech supplier, pvt, ltd, | 648311 | Merck, Germany | Accepted | |
| 1 | | '''s | 1. | Rawalpindi | | , | | |
| | | lkg | 1 | M. K trading corporation, | | As per | Accepted | |
| 1 | | | | Bahawalpur | | specification | | |
| | | 500gm | 1 | Musaji Adam and Sons, Multan | 8680-1105 | Daejung, Korea | Accepted | |
| | | lkg | 1 | PHILCO, Lahore | | MP BioMedical | Rejected | Not as per specification |
| 1 2 | Tris-HCL | lkg | 1 | MJ Trading corporation | T60050- | HT company | Rejected | Not as per specification |
| 7 | ITIS-HCL | 1 | | | 1000 | | | |
| | | 500g | 1 | Ilyas sons scientific co, Lahore | 1185-53- | Sigma Aldrich | Accepted | |
| | | 1 | | | 1/108128 | | | |

M. C. M

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Valentia University of Balancia

Dr. Muhamma Ehsan
Assistant Professor
Department of Parasitology
Ecoly of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

CHAIRMAN
Department of Parasitology
Faculty of Veterinary &
Animal Scionces
Animal University of Bahawalpur

| | | 500g | 1 | Neotech supplier, pvt. Itd. Rawalpindi | T3253 | Sigma, USA | Accepted | |
|------|---------------------|-------|----|---|---------------------|----------------------|----------|--------------------------|
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 2.51, | 1 | Musaji Adam and Sons. Multan | AC034225 00 | Scharlau, Spain | Accepted | |
| | | 2.5L | 1 | PHILCO, Lahore | | Sigma | Rejected | Not as per specification |
| | | 2.5L | -1 | MJ Trading corporation | AG80030 0 | HT Company | Rejected | Not as per specification |
| 8 | Glacial acetic acid | 2.5 L | 1 | Ilyas sons scientific co, Lahore | 64-19- 7/100063 | Sigma Aldrich | Accepted | - |
| | | 2.5L | 1 | Neotech supplier, pvt. ltd, Rawalpindi | 695092 | Sigma, USA | Accepted | |
| T = | | 2.5L | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500g | 1 | Musaji Adam and Sons. Multan | 4002-4405 | Daejung, Korea | Accepted | |
| | | 500g | 1 | PHILCO, Lahore | 15576028 | Invitrogen | Accepted | |
| | | 500g | 1 | MJ Trading corporation | E57020- 0500 | HT company | Rejected | Not as per specification |
| 9 | Na₂EDTA. 2H₂0 | 500g | 1 | Ilyas sons scientific co, Lahore | 60-00- 4/798681 | Sigma Aldrich | Rejected | Not as per specification |
| 2 | | 500g | 1 | Neotech supplier, pvt. ltd, Rawalpindi | ED2SS | Sigma, USA | Accepted | |
| - 10 | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500ml | 1 | Musaji Adam and Sons, Multan | 8571-1405 | Daejung, Korea | Accepted | 2000 |
| 4 | | 500ml | 1 | PHILCO, Lahore | | Sigma | Rejected | Not recommended |
| 10 | Tween 20 | 500ml | 1 | MJ Trading corporation | P20370- 0500 | HT company | Rejected | Not recommended |
| 10 | 1 ween 20 | 500ml | 1 | Ilyas sons scientific co, Lahore | 9005-64- 5/P1379 | Sigma Aldrich | Accepted | |
| | | 500ml | 1 | Neotech supplier, pvt, ltd, Rawalpindi | P2287 | Sigma, USA | Accepted | |

m.1 M

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islamia University of Bahasarian

Dr. Manager Professor

Department of Parasitology

Receity of Veterinary and Animal Sciences

The Islamia University of Bahawalpur

CHAIRMAN

CHAIRMAN

Department of Perceitology

Faculty of Veterinary &

Animal Sciences

Animal Sciences

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| | | 500ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
|----|-----------------------------------|-------|----|---|----------------------|-------------------------|----------|--------------------------|
| 1 | | 500g | 1 | Musaji Adam and Sons, Multan | LP0033B | Oxoid, UK | Accepted | |
| ١ | S1:1:11 | 500g | 1 | Ilyas sons scientific co. Lahore | | China | Rejected | Not recommended |
| 11 | Skimmed milk | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500g | 2 | Musaji Adam and Sons, Multan | 7592-1405 | Daejung, Korea | Accepted | |
| | | 500g | 2 | PHILCO, Lahore | | Sigma | Rejected | Not recommended |
| | | 500g | 2 | MJ Trading corporation | L22010- 0500 | HT company | Rejected | Not recommended |
| 12 | Sodium Dodecyle Sulphate (SDS) | 500g | 2 | Ilyas sons scientific co. Lahore | 151-21- 3/436143 | Sigma Aldrich | Accepted | |
| 1 | | 500g | 2 | Neotech supplier, pvt, ltd, Rawalpindi | L3771 | Sigma, USA | Accepted | |
| | | 500g | 2 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500ml | 1 | PHILCO, Lahore | | Sigma | Rejected | Not as per specification |
| | 30% Acrylamide: Bis- | 250ml | 1 | MJ Trading corporation | A20500- 0100 | HT company | Rejected | Not as per specification |
| 13 | Acrylamide solution | 250ml | 1 | Ilyas sons scientific co, Lahore | A3574 | Sigma Aldrich | Accepted | |
| | | 250ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 100g | -1 | Musaji Adam and Sons, Multan | AM03701 000/1kg | Scharlau, Spain | Accepted | |
| | 1 | 100g | 1 | PHILCO, Lahore | | Sigma | Rejected | Not as per specification |
| | | 100g | 1 | MJ Trading corporation | A20500- 0100 | HT company | Rejected | Not as per specification |
| 14 | Ammonium persulphate (APS) | 100g | 1 | llyas sons scientific co, Lahore | 7727-54- 0/215589 | Sigma Aldrich | Accepted | |
| | - 1 | 100g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | 248614 | Sigma, USA | Accepted | |
| | | 100g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |

m. L. Il

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences (an Islanda University of Bulla)

Dr. Mt.L. am Professor
Assistant Professor
Department of Parasitology
Realty of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

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| | | 100ml | 1 | Musaji Adam and Sons, Multan | TE005001 | Scharlau, Spain | Accepted | |
|----|---|-------|---|---|---------------------|----------------------|----------|--|
| 1 | | 100mi | 1 | PHILCO, Lahore | | MP BioMedical | Rejected | Not as per specification |
| 15 | TEMED | 100ml | 1 | Ilyas sons scientific co, Lahore | 110-18- 9/110732 | Sigma Aldrich | Accepted | |
| | | 100ml | 1 | Neotech supplier, pvt, ltd, Rawalpindi | T 22500 | Sigma, USA | Accepted | |
| | | 100ml | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| | | 2.5L | 1 | Musaji Adam and Sons, Multan | 4066-4400 | Daejung, Korea | Accepted | |
| | , -, - | 2.5L | 1 | MJ Trading corporation | G22025- 2500 | HT company | Rejected | Not as per specification |
| 16 | Glycerol | 2.5L | 1 | Ilyas sons scientific co, Lahore | 56-81- 5/104057 | Sigma Aldrich | Accepted | |
| | 0,144 | 2.5L | 1 | Neotech supplier, pvt, ltd, Rawalpindi | G7893 | Sigma, USA | Accepted | |
| | | 2.5L | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | - |
| | | 500g | 1 | Musaji Adam and Sons, Multan | 4068-4105 | Daejung, Korea | Accepted | |
| | 1 25 | 1kg | 1 | PHILCO, Lahore | | Sigma | Rejected | Not as per specification |
| | | 500g | 1 | MJ Trading corporation | G36050- 0500 | HT company | Rejected | Not as per specification |
| 17 | Glycine | 500g | 1 | Ilyas sons scientific co, Lahore | 56-40- 6/50046 | Sigma Aldrich | Accepted | |
| | | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | G7126 | Sigma, USA | Accepted | Not as per specification Not as per specification Not as per specification |
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 25g | 1 | PHILCO, Lahore | 190680 | MP BioMedical | Rejected | Not as per specification |
| 18 | Coomassie blue stain for staining protein in | 25g | 1 | MJ Trading corporation | C25250- 0025 | HT company | Rejected | Not as per specification |
| | SDS-PAGE | 25g | 1 | Ilyas sons scientific co, Lahore | 6104-58- 1/27815 | Sigma Aldrich | Accepted | |

M. 1

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences the Island's Holversity of Behavior

Dr. Market Professor

Department of Parasitology

Eculay of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

CHAIRMAN

Department of Parasitology

Faculty of Veterinary &

Animal Sciences

The Islamia University of Bahawaipur



| | | 25g | I | Neotech supplier, pvt, ltd. | CBB250.2 | Bioshop Canada. | Accepted | |
|-----|--------------------------|------|---|---|---------------------|----------------------|----------|--------------------------|
| 1 | | | | Rawalpindi | 5 | USA | | |
| i | | 25g | 1 | M. K trading corporation, | | As per | Accepted | |
| | | | | Bahawalpur | | specification | | |
| | | 500g | 1 | Musaji Adam and Sons, Multan | LP0042B | Oxoid, UK | Accepted | |
| | | 500g | 1 | PHILCO, Lahore | | Oxoide | Rejected | Not as per specification |
| | | 500g | 1 | MJ Trading corporation | T60060- 0500 | HT company | Rejected | Not as per specification |
| 19 | Tryptone | 500g | 1 | Ilyas sons scientific co, Lahore | | Bioworld oxide | Rejected | Not as per specification |
| | | 500g | I | Neotech supplier, pvt, ltd, Rawalpindi | LP0042 | Thermo Scientific | Accepted | |
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500g | 1 | Musaji Adam and Sons, Multan | LP0021B | Oxoid, UK | Accepted | |
| - 1 | | 500g | 1 | PHILCO, Lahore | | Oxoide | Rejected | Not as per specification |
| | | 500g | I | MJ Trading corporation | Y20020- 0500 | HT company | Rejected | Not as per specification |
| 20 | Yeast extract | 500g | 1 | Ilyas sons scientific co, Lahore | 70161 | Sigma Aldrich | Accepted | |
| | | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | | Bioworld, USA | Rejected | Not as per specification |
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 1kg | 1 | Musaji Adam and Sons, Multan | 7548-4400 | Daejung, Korea | Accepted | |
| | | 1kg | 1 | PHILCO, Lahore | | Mecrk | Rejected | Not as per specification |
| | | 1kg | 1 | MJ Trading corporation | S23025- 1000 | HT company | Rejected | Not as per specification |
| 21 | NaCl (pure lab standard) | lkg | 1 | Ilyas sons scientific co, Lahore | 7647-14- 5/S9625 | Sigma Aldrich | Accepted | |
| | Julian dy | lkg | 1 | Neotech supplier, pvt, ltd, Rawalpindi | S9625 | Sigma, USA | Accepted | |
| | | lkg | 1 | M. K trading corporation, Bahawalpur | 11 | As per specification | Accepted | 1 |
| 22 | Kcl | 500g | 1 | Musaji Adam and Sons, Multan | 6566-4405 | Daejung, Korea | Accepted | |

Dr. Muhammad Rashid
Assistant Professor
Department of Parasitology
Faculty of Veterinary and Animal Sciences
Of Internia University of Carlos Con-

Dr. Markett na I Ehgan Assistant Profesor Department of Parasitology Eculty of Veterinary and Animal Sciences The Islamia University of Bahawalpur

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Department of Parasitology

Faculty of Veterinary &

Animal Sciences

Limia University of Rehawalpur



| 1 | | | | MJ Trading corporation | P41025- 1000 | HT company | Rejected | Not as per specification |
|----|----------------------------------|------|---|---|-----------------------|----------------------|----------|--------------------------|
| | | 500g | 1 | Ilyas sons scientific co, Lahore | 7447-40- 7/104936 | Sigma Aldrich | Accepted | |
| | | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | P3911 | Sigma,USA | Accepted | |
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500g | 1 | Musaji Adam and Sons, Multan | 7613-4405 | Daejung, Korea | Accepted | |
| | | 500g | 1 | MJ Trading corporation | S23145- 0500 | HT company | Rejected | Not as per specification |
| 23 | Na ₂ HPO ₄ | 500g | 1 | Ilyas sons scientific co, Lahore | 10049-21- 5/106346 | Sigma-Aldrich | Rejected | Not as per specification |
| | 76. S | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | S9763 | Sigma, USA | Accepted | |
| İ | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500g | 1 | Musaji Adam and Sons, Multan | 2507-1405 | Daejung, Korea | Accepted | |
| | | 500g | 1 | MJ Trading corporation | C36200- 0500 | HT company | Rejected | Not as per specification |
| 24 | CaCl ₂ | 500g | 1 | Ilyas sons scientific co, Lahore | 10043-52- 4/C4901 | Sigma Aldrich | Accepted | |
| | | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | C5670 | Sigma, USA | Accepted | |
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 500g | 1 | Musaji Adam and Sons, Multan | 6613-4405 | Daejung, Korea | Accepted | |
| | | 500g | 1 | MJ Trading corporation | P99430- 0500 | HT company | Rejected | Not as per specification |
| 25 | KH ₂ PO ₄ | 500g | 1 | llyas sons scientific co, Lahore | 7778-77- 0/P0662 | Sigma Aldrich | Accepted | |
| | | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | P0662 | Sigma, USA | Accepted | |

m. E. M

Dr. Muhammad Rashid
Assistant Professor
Department of Parasitology
Faculty of Veterinary and Animal Sciences
Investment & University of Color.

Dr. McGarden Professor

Department of Parasitotogy

Really of Veterinary and Animal Sciences

The Islamia University of Bahawalpur

CHAIRMAN

Department of Parasitology

Faculty of Veterinary &

Animal Sciences

Animal Sciences

Animal University of Bahawalpur



| | | 500g | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
|---------|------------------------|-------|----|---|--------------------|----------------------|----------|--|
| 2-1-1-1 | | 500g | 11 | Musaji Adam and Sons, Multan | LP0012B | Oxoid, UK | Accepted | |
| | _ | lkg | 1 | PHILCO, Lahore | | Mecrk | Rejected | Not as per specification |
| | | 500g | 1 | MJ Trading corporation | A20030- 0500 | HT company | Rejected | Not as per specification |
| 26 | Agar | 500g | 1 | Ilyas sons scientific co. Lahore | 9002-18- 0/5040 | Sigma Aldrich | Accepted | |
| | | 500g | 1 | Neotech supplier, pvt, ltd, Rawalpindi | 30620001 | Bio World, USA | Accepted | |
| | | 500g | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 5g | 1 | PHILCO, Lahore | | Mp BioMedical | Accepted | |
| | | 5g | .1 | MJ Trading corporation | A40050- 0025 | HT company | Rejected | |
| | Antibiotic (Ampicillin | 100ml | 1 | Ilyas sons scientific co, Lahore | | Local | Rejected | Not as per specification |
| 27 | and Kanamycin) 100X | 100ml | 1 | Neotech supplier, pvt, ltd, Rawalpindi | | | Rejected | Not as per specification |
| | | 100ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 1 | | 200ml | 1 | PHILCO, Lahore | | Invitrogen | Accepted | |
| | | 100ml | 1 | MJ Trading corporation | ZR2100- 20 | HT company | Rejected | Not as per specification |
| | | 100ml | 1 | Ilyas sons scientific co, Lahore | | UK | Rejected | Not as per specification |
| 28 | Trizole | 100ml | 1 | Neotech supplier, pvt, ltd, Rawalpindi | | Sigma, USA | Accepted | Not as per specification |
| | | 100ml | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| | | 2.5L | 1 | Musaji Adam and Sons, Multan | 2548-4161 | Daejung, Korea | Accepted | |
| 20 | Chilere Comm | 2.5L | 1 | PHILCO, Lahore | | Sigma, USA | Rejected | Not as per specification |
| 29 | Chloroform | 2.5L | 1 | MJ Trading corporation | C84155- 2500 | HT company | Rejected | Not as per specification Not as per specification Not as per specification Not as per specification |

Dr. Muhammad Rashid
Assistant Professor
Department of Parasitology
Faculty of Veterinary and Animal Sciences
Assistanta University of Tableson

Dr. Muhamer of Free San Assistant Professor
Department of Parasitology
Realty of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

CHAIRMAN
Department of Parasitology
Faculty of Veterinary &
Animal Sciences
Animal Sciences
University of Behavelour

| | | 2.5L | 1 | Ilyas sons scientific co. Lahore | 67-66- 3/102445 | Sigma Aldrich | Accepted | |
|----|--|--------|---|---|--------------------|-------------------------|----------|--------------------------|
| | | 2.5L | 1 | Neotech supplier, pvt. ltd. Rawalpindi | C2432 | Sigma, USA | Accepted | |
| | | 2.5L | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 1 | | 2.5L | 1 | Musaji Adam and Sons, Multan | 5035-4461 | Daejung, Korea | Accepted | |
| | | 2.5L | 1 | PHILCO. Lahore | | Sigma, USA | Rejected | Not as per specification |
| | | 2.5L | 1 | MJ Trading corporation | 162986- 2500 | HT company | Rejected | Not as per specification |
| 30 | Isopropanol | 2.5L | 1 | Ilyas sons scientific co. Lahore | 67-63- 0/190764 | Sigma Aldrich | Accepted | |
| | | 2.5L | 1 | Neotech supplier, pvt, ltd, Rawalpindi | 190764 | Sigma, USA | Accepted | |
| | , | 2.5L | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| | Hybond® ECL™ | 1 roll | 1 | Ilyas sons scientific co. Lahore | | China | Accepted | |
| 31 | nitrocellulose membranes diam. 132 mm, nitrocellulose disks | I roll | 1 | M. K trading corporation. Bahawalpur | | As per specification | Rejected | Not as per specification |
| | | 2.5L | 1 | Musaji Adam and Sons, Multan | 4044-4400 | Daejung, Korea | Accepted | |
| | | 2.5L | 1 | MJ Trading corporation | F00T0 | HT company | Rejected | |
| | | 2.5L | 1 | Ilyas sons scientific co, Lahore | 50-00- 0/252549 | Sigma A;ldrich | Accepted | |
| 32 | Formaldehyde | 2.5L | 1 | Neotech supplier, pvt, ltd, Rawalpindi | 155112 | Sigma, USA | Accepted | |
| | | 2.5L | 1 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |

3. Plastic wares

| 40 | | | | | | | | |
|-----|-------|--------------|----------|-----------|---------|-------|--------|---------|
| Sr. | Items | Volume/Conc. | Qty. | Suppliers | Cat. No | Brand | Status | Remarks |
| No | | | required | | | | | |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Infamily University of Balance

Assistant Professor
Department of Parasitology
i. catly of Veternary and Animal Sciences
The islamia University of Behawalour

CHAIRMAN
Department of Parasitology
Faculty of Veterinary &
Animal Sciences
The Islamia University of Behavelpur



| - | Plastic culture plate | 90mm×15mm | 10*10 | Musaji Adam and Sons, Multan | 1 | Local | Rejected | Not as per specification |
|---|---------------------------|-----------|---------|----------------------------------|-----------|---------------|----------|--------------------------|
| 1 | I jastic curran prints | | 20/Pkt | PHILCO, Lahore | 8161100 | CellPro | Rejected | Not as per specification |
| | | | 10/pack | MJ Trading corporation | 903412-15 | UK | Rejected | Not as per specification |
| | | 90mm×15mm | 10*10 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 90mm×15mm | 10*10 | Neotech supplier, pvt, ltd, | | Pyrex, China | Accepted | |
| İ | | | | Rawalpindi | | | | |
| | | 90mm×15mm | 10*10 | M. K trading corporation, | | As per | Accepted | |
| 1 | | | | Bahawalpur | | specification | | |
| 2 | | 1000/pack | 5 | Musaji Adam and Sons, Multan | | Local | Rejected | Not as per specification |
| 1 | l i | 1000/pkt | 5 | PHILCO, Lahore | KG1212 | Kirgen | Accepted | |
| 1 | | 1000/pkt | 5 | MJ Trading corporation | 2020-20 | UK | Rejected | Not as per specification |
| | | 1000/pack | 5 | Ilyas Sons Scientific Co. Lahore | | Gilson, UK | Rejected | Not as per specification |
| | | 1000/pack | 5 | Neotech supplier, pvt, ltd, | | China | Rejected | Not as per specification |
| | | • | | Rawalpindi | | | | |
| ì | Micropipettes Tips | 1000/pack | 5 | M. K trading corporation, | | As per | Accepted | |
| | (yellow) (Autoclaveable) | | | Bahawalpur | | specification | | |
| 3 | | 1000/pack | 5 | Musaji Adam and Sons, Multan | | Local | Rejected | Not as per specification |
| | | 1000/pkt | 5 | PHILCO, Lahore | KG1212 | Kirgen | Accepted | |
| | | 1000/pkt | 5 | MJ Trading corporation | 2020-10 | UK | Rejected | |
| | | 1000/pkt | 5 | Ilyas Sons Scientific Co. Lahore | | Gilson, UK | Rejected | Not as per specification |
| | | 1000/pack | 5 | Neotech supplier, pvt, ltd, | | China | Rejected | Not as per specification |
| | | | | Rawalpindi | | | | |
| | Micropipettes Tips (blue) | 1000/pack | 5 | M. K trading corporation, | | As per | Accepted | |
| | (Autoclaveable) | | | Bahawalpur | | specification | | |
| 4 | | 1000/pack | 5 | Musaji Adam and Sons, Multan | | Local | Rejected | Not as per specification |
| 1 | | 1000/pkt | 5 | PHILCO, Lahore | KG1111 | Kirgen | Accepted | |
| | | 1000/pkt | 5 | MJ Trading corporation | 2020-05 | UK | Rejected | Not as per specification |
| 1 | 1 | 1000/pkt | 5 | Ilyas Sons Scientific Co. Lahore | | Gilson, UK | Rejected | Not as per specification |
| | | 1000/pack | 5 | Neotech supplier, pvt, ltd, | | China | Rejected | Not as per specification |
| 1 | | | | Rawalpindi | | | - | |
| | Micropipettes Tips | 1000/pack | 5 | M. K trading corporation, | | As per | Accepted | |
| | (white) (Autoclaveable) | | _ | Bahawalpur | | specification | | |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences the Islamia University of Bahawa pur

Dr. Miller and Ehsan Assistant Professor Department of Parasitology Eculty of Veterinary and Animal Sciences The Islamia University of Bahawalpur CHAIRMAN

Department of Parasitology

Faculty of Voterinary &

Animal Sciences

The letamia University of Bahawaipur



| [5 | | 10Box/tray | 1 | Musaji Adam and Sons, Multan | 312012 | Nest, China | Accepted | |
|----|---------------------------|------------|----|---|----------|----------------------|----------|--------------------------|
| 1 | | 10Box/tray | 1 | PHILCO, Lahore | KG1232 | Kirgen | Accepted | |
| | | 1 | 1 | MJ Trading corporation | 2020-20B | UK/Italy | Rejected | Not as per specification |
| 1 | | 10Box/tray | 1 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 10Box/tray | 1 | Neotech supplier, pvt, ltd, Rawalpindi | | China | Rejected | Not as per specification |
| | Micropipettes yellow tips | 10Box/tray | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| 6 | Con (France in Casie) | 10Box/tray | 1 | Musaji Adam and Sons, Multan | 313012 | Nest, China | Accepted | |
| 1 | | 10Box/tray | 1 | PHILCO, Lahore | KG1333 | Kirgen | Accepted | |
| 1 | | 1 | 1 | MJ Trading corporation | 2020-10B | UK | Rejected | Not as per specification |
| | | 10Box/tray | 1 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| ł | | 10Box/tray | 1 | Neotech supplier, pvt, ltd, | | China | Rejected | Not as per specification |
| 1 | | robowitay | 1. | Rawalpindi | | | | |
| 1 | Micropipettes blue tips | 10Box/tray | 1 | M. K trading corporation, | | As per | Accepted | |
| | box (Autoclaveable) | , | | Bahawalpur | | specification | | |
| 7 | | 10Box/tray | 1 | Musaji Adam and Sons, Multan | 311012 | Nest, China | Accepted | |
| 1 | | 10Box/tray | 1 | PHILCO, Lahore | KG1131 | Kirgen | Accepted | |
| 1 | | 1 | 1 | MJ Trading corporation | 2020-05B | UK | Rejected | Not as per specification |
| 1 | - | 10Box/tray | 1 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 10Box/tray | 1 | Neotech supplier, pvt, ltd, Rawalpindi | | China | Rejected | Not as per specification |
| 1 | Micropipettes white tips | 10Box/tray | 1 | M. K trading corporation, | | As per | Accepted | |
| | box (Autoclaveable) | | | Bahawalpur | | specification | | |
| 8 | | 0.2ml | 3 | Musaji Adam and Sons, Multan | 401001 | Nest, China | Rejected | Not as per specification |
| 1 | | 0.2ml | 3 | PHILCO, Lahore | 80096 | SPL LifeScience | Accepted | |
| | | | 1 | MJ Trading corporation | 2300-02 | UK, Italy | Rejected | Not as per specification |
| | | 0.2ml | 3 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 0.2ml | 3 | Neotech supplier, pvt, ltd, Rawalpindi | | Pyrex, China | Rejected | Not as per specification |
| | | 0.2ml | 3 | M. K trading corporation, | | As per | Accepted | |
| | PCR tube racks | | | Bahawalpur | | specification | | |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islamia University of Bahawaha

Dr. Milhar mad hean Assistant Protessor Department of Parasitology Ecuty of Veterinary and Animal Sciences The Islamia University of Bahawalpur

CHAIRMAN

CHAIRMAN

Department of Parasitology

Faculty of Veterinary &

Animal Sciences

The Islamia University of Bahawalpur



| 9 | | 1.5 and 2ml | 5 each | Musaji Adam and Sons, Multan | 298 | Kartel, Italy | Rejected | Not as per specification |
|-----|------------------------|----------------|--------|----------------------------------|-----------|------------------|--------------|--------------------------|
| | | (80well and 96 | | | | | | |
| | l l | well) each | | | | | | |
| - 1 | | | 5 each | PHILCO, Lahore | 61048 | SPL LifeScience | Accepted | |
| 1 | | | 1 each | MJ Trading corporation | 2023-1528 | UK | Rejected | Not as per specification |
| - 1 | | 1.5 and 2ml | 5 each | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| - 1 | Eppendorf tube racks | (80well and 96 | | | | | | |
| - 1 | Eppendori tube racks | well) each | | | | | | |
| - 1 | | 1.5 and 2ml | 5 each | Neotech supplier, pvt, ltd, | | Pyrex, China | Rejected | Not as per specification |
| - 1 | | (80well and 96 | | Rawalpindi | | | | |
| - 1 | | well) each | (1) | | | | | |
| | | 1.5 and 2ml | 5 each | M. K trading corporation, | | As per | Accepted | |
| | | (80well and 96 | | Bahawalpur | | specification | | |
| | | well) each | | | | | | |
| 10 | | 12×8 | 5 | PHILCO, Lahore | 81100 | SPL LifeSciences | Accepted | |
| | | 12×8 | 1 no | MJ Trading corporation | 2025-010 | UK/Italy | Rejected | Not as per specification |
| | | 12×8 | 5 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 12×8 | 5 | Neotech supplier, pvt, ltd, | | Pyrex, China | Rejected | Not as per specification |
| | | (| | Rawalpindi | | | | |
| | Sample storage freezer | 12×8 | 5 | M. K trading corporation, | | As per | Rejected | |
| | box | | | Bahawalpur | 100000 | specification | | |
| 11 | | 1000/bag | 5 | Musaji Adam and Sons, Multan | 401001 | Nest, China | Accepted | |
| | | | | 3 in no. | | | | |
| | - | 1000/pkt | 5 | PHILCO, Lahore | KG2321 | Kirgen | Accepted | |
| | , | 1000/pkt | 1 pack | MJ Trading corporation | 3025-010 | | Rejected | Not as per specification |
| | | 1000/pkt | 5 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 1000/bag | 5 | Neotech supplier, pvt, ltd, | | China | Rejected | Not as per specification |
| | PCR tubes (0.2ml) Dnas | | | Rawalpindi | | | | |
| | and Rnase free | 1000/bag | 5 | M. K trading corporation, | | As per | Accepted | |
| | (Autoclaveable) | | | Bahawalpur | | specification | | |
| 12 | Eppendorf tube (1.5ml) | 500/bag | 5 | Musaji Adam and Sons, Multan | 615001 | Nest, China | Accepted | |
| | Dnas and Rnase free | 500/box | 5 | PHILCO, Lahore | KG22115 | Kirgen | Accepted | |
| | (Autoclaveable) | 500/box |]] | MJ Trading corporation | 3025-020 | UK/Italy | Rejected | Not as per specification |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islamia University of Bahawaipus

Assistant Professor
Department of Parasitology
Ecolty of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

CHAIRMAN
Department of Parasitology
Faculty of Veterinary &
Animal Sciences
The Islamia University of Bahawalpur



| T | 1 | 500/bag | 15 | Ilvas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
|----|--------------------------------|------------|----|---|-------------------------|----------------------|----------|--------------------------|
| | 1 | 500/bag | 5 | Neotech supplier. pvt. ltd, Rawalpindi | | China | Rejected | Not as per specification |
| | £ | 500/bag | 5 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 13 | | 100/box | 7 | Ilyas Sons Scientific Co. Lahore | | China | Accepted | |
| | | 100/box | 7 | Neotech supplier, pvt. ltd, Rawalpindi | | China | Accepted | |
| | Latex gloves medium size | 100/box | 7 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 14 | | 50/box | 2 | Musaji Adam and Sons, Multan | 601052 | Nest, China | Accepted | |
| | | 50/pkt | 2 | PHILCO, Lahore | 50015 | SPL LifeSciences | Accepted | |
| | | 10/pack | 1 | MJ Trading corporation | 4000-10 | UK/Italy | Rejected | Not as per specification |
| | | 50/pkt | 2 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 50/box | 2 | Neotech supplier, pvt, ltd, Rawalpindi | | Pyrex, China | Rejected | Not as per specification |
| | Falcon tubes 15 ml (blue caps) | 50/box | 2 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 15 | - Caps) | 25/box | 2 | Musaji Adam and Sons, Multan | 602052 | Nest, China | Accepted | |
| | 1 | 25/pkt | 2 | PHILCO, Lahore | 50050 | SPL LifeSciences | Accepted | |
| | | 10/pack | 1 | MJ Trading corporation | 4000-50 | UK/Italy | Rejected | Not as per specification |
| | 1 | 25/box | 2 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 25/box | 2 | Neotech supplier, pvt, ltd, Rawalpindi | | Pyrex, China | Rejected | Not as per specification |
| | Falcon tubes 50 ml (blue caps) | 25/box | 2 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 16 | | 1 for each | 2 | Musaji Adam and Sons, Multan | 601001 and 602001 | Nest, China | Accepted | |
| | | I for each | 2 | PHILCO, Lahore | 52015 and 52050 | SPL LifeSciences | Accepted | |
| | Falcon tube 15 and 50ml | 1 for each | 2 | MJ Trading corporation | 4000-15-0 | UK/Italy | Rejected | Not as per specification |
| | racks | 1 for each | 2 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |

m. Erll

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islamia University of Bahawata

Dr. M.L. Assistant Professor

Department of Parasitology

Coulty of Veterinary and Animal Sciences

The Islamiz University of Bahawalpur

CHAIRMAN

Department of Parasitology

Faculty of Veterinary &

Animal Sciences

The Islamia University of Behawaipur



| | | I of each | 2 | Neotech supplier, pvt, ltd. | Pyrex, China | Rejected | Not as per specification |
|----|--|-----------|---|---|----------------------|----------|--------------------------|
| | | 1 of each | 2 | Rawalpindi M. K trading corporation, Bahawalpur | As per specification | Accepted | |
| 17 | | 100 | 1 | Ilyas Sons Scientific Co. Lahore | Pak | Accepted | |
| | | 100 | 1 | Neotech supplier, pvt, ltd. Rawalpindi | Pyrex, China | Accepted | |
| | Syringes 5 ml | 100 | I | M. K trading corporation. Bahawalpur | As per specification | Accepted | |
| 18 | | 50/box | 2 | Ilyas Sons Scientific Co. Lahore | Pak | Accepted | |
| | | 50/box | 2 | Neotech supplier, pvt, ltd, Rawalpindi | Pyrex, China | Accepted | |
| | Syringes 10 ml | 50/box | 2 | M. K trading corporation, Bahawalpur | As per specification | Accepted | |
| 19 | , | 20/box | 2 | Ilyas Sons Scientific Co. Lahore | Pak | Accepted | |
| | | 20/box | 2 | Neotech supplier, pvt, ltd, Rawalpindi | Pyrex, China | Accepted | |
| | Syringes 50 ml | 20/box | 2 | M. K trading corporation, Bahawalpur | As per specification | Accepted | |
| 20 | -)************************************ | 1 roll | 1 | Musaji Adam and Sons, Multan | Local | Accepted | |
| | | 1 roll | i | Ilyas Sons Scientific Co. Lahore | Pak | Accepted | |
| | | 1 roll | 1 | Neotech supplier, pvt, ltd, Rawalpindi | Pyrex, China | Accepted | |
| | Aluminum foil | 1 roll | 1 | M. K trading corporation, Bahawalpur | As per specification | Accepted | |
| 21 | | 1 roll | 1 | Musaji Adam and Sons, Multan | Local | Accepted | |
| | | 1 roll | 1 | Ilyas Sons Scientific Co. Lahore | UK | Accepted | |
| | | 1 roll | 1 | Neotech supplier, pvt, ltd, Rawalpindi | Pyrex, China | Accepted | |
| | Parafilm | 1 roll | 1 | M. K trading corporation, Bahawalpur | As per specification | Accepted | |
| 22 | Protein purification bag | 2 meter | 1 | Ilyas Sons Scientific Co. Lahore | Pak | Accepted | |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islamia University of Bahasail Dr. William ad Flishin

Assistant Professor

Department of Parasitology

Tealty of Veterinary and Animal Sciences

The Islamia University of Bahawalpur

CHAIRMAN
Department of Parasitology
Faculty of Veterinary &
Animal Sciences
Animal Sciences
The Islamia University of Bahawalpur



| 23 | | 50/box | 1 | Musaji Adam and Sons. Multan | SCA0450 25K-S | CHM, Spain | Accepted | |
|-----|---|--------------|----|---|------------------|----------------------|----------|--------------------------|
| | | 50/box | 1 | PHILCO, Lahore | | FilterBio | Accepted | |
| | | 25/pack | 1 | MJ Trading corporation | | | Rejected | Not as per-specification |
| 1 1 | | 50/box | 1 | Ilyas Sons Scientific Co. Lahore | | China | Rejected | Not as per specification |
| | | 50/box | 1 | Neotech supplier, pvt, ltd. Rawalpindi | | Pyrex, China | Rejected | Not as per specification |
| | Syringe filters sterilized (0.45 µm) | 50/box | 1 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| 24 | | 250ml | 30 | Ilyas Sons Scientific Co. Lahore | | Pak | Accepted | |
| | , | 250ml | 30 | Neotech supplier, pvt, ltd, Rawalpindi | | Pyrex, China | Accepted | |
| | Plastic boxes of 250ml for sample storage | 250ml | 30 | M. K trading corporation. Bahawalpur | | As per specification | Accepted | |
| 25 | Dissection box | Complete kit | I | | | | Accepted | Not quoted by any firm |

4. Glass wares

| Sr. No | Items | Qty. required | Qty. required | Suppliers | Cat. No | Brand | Status | Remarks |
|-----------|---------------------------|---------------|------------------|---|---------|-------------------------|----------|--------------------------|
| 1 | Glass Bottles 200ml, | 5 each | 15 | Musaji Adam and Sons, Multan | | Simax | Accepted | |
| | 500ml, 1000 ml | 1 each | 3 | MJ Trading corporation | | Pyrex | Accepted | |
| 1 | (Autoclave able) of Pyrex | 5 each | 15 | Ilyas Sons Scientific Co. Lahore | | Cimex Germany | Accepted | |
| | autoclaveable. | 5 each | 15 | Neotech supplier, pvt, ltd, Rawalpindi | | Pyrex, China | Rejected | Not as per specification |
| | | 5 each | 15 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |
| 2 | Beakers (200, 500ml, | 7 each | 21 | Musaji Adam and Sons, Multan | | Pyrex | Accepted | |
| | 1000ml) of autoclaveable | 1 each | 3 | MJ Trading corporation | - | Pyrex | Accepted | |
| 1 | of Pyex | 7 each | 21 | Ilyas Sons Scientific Co. Lahore | | Pyrex | Accepted | |
| | | 7 each | 21 | Neotech supplier, pvt, ltd, Rawalpindi | | Pyrex, China | Rejected | Not as per specification |
| | | 7 each | 21 | M. K trading corporation, Bahawalpur | | As per specification | Accepted | |

Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veterinary and Animal Sciences The Islamia University of Bahawa

Assistant Professor
Department of Parasitology
Ecoty of Veternary and Animal Sciences
The Islamia University of Bahawalpur

CHAIRMAN
Department of Parasitology
Faculty of Veterinary &
Animal Sciences
The Islamia University of Bahawalpur



| Dr. Muhammad Rashid Assistant Professor Department of Parasitology Faculty of Veteriary and Animal Sciences The Islamia University of Bahasa is incluy of Veteriary | | | 7 Timer for experiments 1 | 3 each size 9 | | rex 3 each size | | 6 Measuring cylinders 3 each size 9 | 10-15ml 30 | 10-15ml 30 | of Pyrex 10-15ml 30 | with cap (Autoclaveable) 3/pack 1 | 5 Glass tube of 10-15ml 10-15ml 30 | 10 in number 10 | 10 in number 10 | 10 in number 10 | autoclaveable of Pyrex 10/pack 1 | 4 Culture plate 90mm 10 in number 10 | | Spech | Pyrex 5 each 15 | weable cap of 5 each | 1000 ml with 1 each 3 | ; Flask 200ml, 500ml, 5 each 15 |
|--|--------------------------------------|---|----------------------------------|---------------------------------------|---|----------------------------------|------------------------|-------------------------------------|---------------------------------------|---|----------------------------------|-----------------------------------|------------------------------------|---------------------------------------|---|----------------------------------|-----------------------------------|--------------------------------------|---------------|-------------------------|---|----------------------------------|------------------------|---------------------------------|
| Department of Parlaces Central Colly of Velerinary and Animal Sciences The Islambay of Bahawalpur The Islamba University of Bahawalpur | M. K trading corporation, Bahawalpur | Neotech supplier, pvt, ltd, Rawalpindi | Ilyas Sons Scientific Co. Lahore | M. K trading corporation, Bahawalpur | Neotech supplier, pvt, ltd, Rawalpindi | Ilyas Sons Scientific Co. Lahore | MJ Trading corporation | Musaji Adam and Sons, Multan | M. K trading corporation, Bahawalpur | Neotech supplier, pvt, ltd, Rawalpindi | Ilyas Sons Scientific Co. Lahore | MJ Trading corporation | Musaji Adam and Sons, Multan | M. K trading corporation, Bahawalpur | Neotech supplier, pvt, ltd, Rawalpindi | Ilyas Sons Scientific Co. Lahore | MJ Trading corporation | Musaji Adam and Sons, Multan | Bahawalpur | M K trading corporation | Neotech supplier; pvt; ltd; Rawalpindi | Ilyas Sons Scientific Co. Lahore | MJ Trading corporation | Musaji Adam and Sons, Multan |
| CHAIRMAN CODY CHAIRMAN BELONGER BELONGE | As per Ac specification | | | As per Ac specification | Pyrex, China Re | | | | cation | China | | | Germany Ac | As per Ac specification | Pyrex, China Re | | UK/Italy Re | | specification | | Pyrex, China Re | | | Pyrex Ac |
| | Accepted | Accepted | Accepted | Accepted | Rejected Not as per specification | Accepted | Accepted | Accepted | Accepted | Rejected Not as per specification | Accepted | Accepted | Accepted | Accepted | Rejected Not as per specification | Accepted | Rejected Not as per specification | Accepted | Accepted | | Rejected Not as per specification | Accepted | Accepted | Accepted |

| Permanent marker for labling plastic and glass | Both end writing | 5 | Ilyas Sons Scientific Co. Lahore | China | Accepted |
|--|---------------------|---|----------------------------------|---------------|----------|
| | Both end | 5 | M. K trading corporation, | As per | Accepted |
| | writing | | Bahawalpur | specification | |

(Note: All consumables should be of molecular biological grade and immunological assays, the items with expiry date should be with maximum duration available, in case any item approaching expiry should be replaceable. Cold chain of items should be maintained properly. If any item is not working according to the protocol should be replaced. One type of antibiotic (Ampicillin or Kanamycin) will be selected at time of delivery. Digestion enzyme (A and B) name will be chosen at time of supply. All glassware's should be autoclaveable and of Pyrex company. All cold chain items should be sure for temperature maintained and result oriented).

Department of Parasitology
Faculty of Veterinary &
Animal Sciences
The Islamia University of Bahawalpur

Department of Parasitology

Signature of Departmental purchase committee

CHAIRMAN

Member I/Convener

Dr. Muhammad Rashid
Assistant Professor
Department of Parasitology
Faculty of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

Dopartment of Parasitology
Faculty of Veterinary &
Animal Sciences
The Islamia University of Bahawalpur

Dr. Muhammad Rashid, Project Manager/Assistant Professor,

Dr. Department of Parasitologyid
Assistant Professor
Department of Parasitology

Faculty of Veterinary and Animal Sciences
The Islamia University of Bahawalpur

Dr. Muhate-mad Ehsan
Assistant Professor
Department of Parasitology
Faculty of Veterinary and Animal Sciences
The islamia University of Bahawalpur