

Technical Comparative Statement for Lot # 1 (NCRA-UETP)			
Sr. #	Item Name with Specifications	Iqra Communication	Shameer Enterprises
1	Welding Plant	Model not Mentioned	Hyundai-HWMMA-120k
	Rated Input Voltage: 220 V @ 50 Hz. AC	Matched	Matched
	Rated Input Power: 4 – 5 kVA	Matched	Matched
	Rate Input Current: 20 – 25 Amps.	Matched	Matched
	Rated Output Current: 115 Amps (adjustable)	Matched	Matched
	Rated Output Voltage: 20 – 25 V	Not mentioned	Matched
	Efficiency: 80% (min.)	Matched	Matched
	Protection class: IP21S	Not mentioned	Matched
	Insulation Class: F	Not mentioned	Matched
	With 5 meters long welding cable and "A" class welding holder	Matched	Matched
2	Bench Grinder	Model not Mentioned	Ingco – BGL63501
	Input Voltage: 220 V – 240 V @ 50 Hz	Matched	Matched
	Input Power: 350 Watt (min.)	Matched	Matched
	No load speed: 2950 rpm	Matched	Matched
	Wheel size: 150 mm (min.)	Matched	Matched
	Work Light included	Not Mentioned	Matched
3	Angle Grinder	Model not Mentioned	Hyundai – HP1200-LAG
	Input Voltage: 220 V – 240 V @ 50 Hz.	Matched	Matched
	Input Power: 1,200 Watt (min.)	Matched	Matched
	Grinding Disc: 125 mm	Matched	Matched
4	Router machine with dust collector inclusive of lamination Machine and Mandrill for upper and lower limb sockets	Not Quoted	Matched (Model not mentioned)
5	Heat Gun	Model not mentioned	Ingco – HG200047
	Input Voltage: 220 V – 230 V @ 50 Hz.	Matched	Matched
	Input Power: 2,000 Watt	Matched	Matched
	Adjustable temperature	Matched	Matched
	With reduction nozzle, reflector nozzle, flat nozzle and scrapper	Matched	Matched
6	Jig Saw	Model not mentioned	Ingco – JS400285
	Input Voltage: 220 – 240 V @ 50 Hz	Matched	Matched
	Input Power: 400 Watt	Matched	Matched
	Cutting capacity: Wood: 55 mm; Steel: 3 mm (min.)	Matched	Matched
	Inclusive of 15-piece jig saw blade set	Matched	Matched
7	Oscillating Saw	Model not mentioned	Ingco – MF3008
	Input voltage: 220 V – 240 V @ 50/60 Hz.	Matched	Matched
	Input Power: 300 Watt (min.)	Matched	Matched
	No load speed > 10,000 rpm	Matched	Matched
	With complete blade set	Matched	Matched
8	Cordless Drill Machine	Model not mentioned	Ingco – CIDLI16682
	Brushless Motor	Matched	Matched
	Operating Voltage: 14 V – 16 V	Matched	Matched
	Min. Torque > 55 Nm	Matched	Matched
	Metal Chuck with upto 13 mm capacity	Matched	Matched
	Inclusive of 2 pcs battery pack and a charger	Matched	Matched
	With a plastic carrier bag	Not mentioned	Matched

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9	Drill Press	Model not mentioned	Not Quoted
	Input Voltage: 220 V – 240 V @ 50 Hz.	Matched	
	Input Power: 700 Watt (min.)	Matched	
	Drilling Capacity upto 20 mm	Matched	
	Column Diameter: 60 mm (min.)	Matched	
	Table size: 270 mm x 270 mm (min.)	Matched	
10	Bench Vice with Swivel Base (6 in.)	Model not mentioned	Ingco – HBV086 (Matched)
11	Pipe Vice	Model not mentioned	Model not mentioned
	Alloy steel teeth	Matched	Matched
	Cutting range upto 100 mm	Matched	Matched
	Size: 160 mm x 230 mm	Matched	Matched
12	Steel Pipe Cutter	Model not mentioned	Model not mentioned
	Heavy Duty	Matched	Matched
	Cutting Range: 25 mm – 75 mm	Matched	Matched
13	Parallel Bars	Model not mentioned	Model not mentioned
	Construction: Stainless Steel	Matched	Matched
	Adjustable height & width	Matched	Matched
	Length: 10 ft. min.	Matched	Matched
14	Examination Table Basic	Model not mentioned	AKF-707D (Matched)
15	Tool Kit inclusive of the following items:	Matched	Matched
	Hammer: Hardened Steel – 300 grams		
	Combination pliers: Plastic handle – 6 in.		
	Hole Punch: PVC handle – 2.5 mm to 5 mm		
	Hacksaw frame: Aluminum handle with plastic coating – 300 mm with spare blades		
	Screw driver: Flat head – sizes 3.5 mm, 5.5 mm, 8 mm and 13 mm		
	Screw Driver: Philips head – sizes 0, 1, 2 and 3		
	Nut driver: For 3 mm and 6 mm hex bolts		
	Hex key set: 1.5 mm – 10 mm		
	Open ended wrench set: Size 6 to 32 mm (12 pcs. set)		
	Spanner set with 15° offset: Sizes 6 to 22 mm (8 pcs. Set)		
	Combination spanner with one end open and other end offset: Sizes – 10 mm, 11 mm, 13 mm, 17 mm, 19 mm and 21 mm		
	Tap and die set: M3 to M12 inclusive of handles		
	Stainless Steel Rule: Sizes 300 mm and 500 mm		
	Measuring Tape: Rolling case – Size: 5 meters		
	Measuring Tape: Flexible, tailor type, 1.5 meters		
	Angle Square: Length – 300 mm, width: 40 mm		
	Divider: Point wing with leg length 200 mm		
	Scriber: Hardened steel		
	Plumb bob with plumb line		
	Spirit Level: Size – 400 mm with Aluminum body		
	Level for Pelvis		
	Quigo plus cross line laser with tripod		
	Goniometer		
	Weight scale for adults (Bathroom type): Measure weight upto 150 kg		
	Snap-off blade knife: Blade size – 18 mm x 100 mm with extra blades		
	Scissors: a) Normal office type b) for bandages c) Plastic shear and d) Universal		
	Plaster molding tools		
	Steel File set: Length 200 mm inclusive of flat, round and half round file		
	Drill bit set: HSS – Size: 1 – 13 mm with increment of 0.5 mm		
	Forstner drill bit: Size – 22 mm, 25 mm and 30 mm		
	Riveting bar with rivet hole, punched rivet, 600 mm		

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	Prosthetic Socket Manufacturing tools inclusive of the following	Not Quoted	Specifications Matched
	Sanding drum: Diameter – 90 mm & Length – 100 mm		Matched
	Conical Sanding Arbor		Matched
	Sanding cone 50 Grit and 150 Grit		Matched
	Sanding Drum with Conical Hole 70 mm x 200 mm		Matched
	Sanding Sleeve Grit 50 & Grit 80		Matched
	Spherical Helical Cutter: HSS; Diameter ranging from 25 - 30 mm		Matched
Summary	<p>Iqra Communication did not quote item # 4 and 16. Furthermore, the vendor did not provided neither model nor technical datasheets for the quoted items. Accordingly, the technical evaluation committee agreed that Iqra Communication does not qualify the technical evaluation phase for lot # 1.</p> <p>Shameer Enterprises quoted all the items except item # 9. Furthermore, the model for most of the quoted items is clearly mentioned and thus Shameer Enterprises qualify the technical evaluation phase for Lot # 1 of the tender.</p>		

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Technical Comparative Statement for Lot # 2 (NCRA-UETP)

Sr. #	Item Name with Specifications	Iqra Communication	Shameer Enterprises
1.	Vision and Processing devices for OpenCap Gait Analysis Software	Apple iPad Pro 11 (2024)	Apple iPad Pro 11
	· Operating System: iOS	Matched	Matched
	· 12 MP camera	Matched	Matched
	· Storage Capacity: 256 GB	Matched	Matched
	· Display Unit: 11 in.	Matched	Matched
	· Processing Unit: M4 chip	Matched	Matched
	· Inclusive of tripod stand	Matched	Matched
	· Data input devices (The cost needs to be mentioned separately)	Matched	Matched
2.	Vision devices for OpenCap Gait Analysis Software	Apple iPad Air 11	Apple iPad Air 11
	· Operating System: iOS	Matched	Matched
	· 12 MP camera	Matched	Matched
	· Storage Capacity: 256 GB	Matched	Matched
	· Display Unit: 11 in.	Matched	Matched
	· Inclusive of tripod stand	Matched	Matched
	· Processing Unit: M3 chip	Matched	Matched
3.	High FPS vision system	GoPro Hero 13 black	GoPro Hero 13
	· 240 FPS @ 2.7 K video recording	Matched	Matched
	· 27 MP Lens	Matched	Matched
	· With rechargeable batteries	Matched	Matched
	· Angel of view 156°	Matched	Matched
	· 64 GB data storage card	Matched	Matched
	· Inclusive of tripod stand	Matched	Matched
	· With extra battery	Matched	Matched
4.	DC geared motor with planetary gearbox	Faulhaber 2232-0065 SR with 20/1R 9.7:1 gearbox	Assun AM-CLL2232 with AM-229 gearbox
	· Nominal Voltage: 6 V	Matched	Matched
	· No load speed after gearbox: 30 – 35 rpm	Matched	Matched
	· Stall torque after gearbox: 5.0 – 5.5 Nm	Matched	Matched
	· Total length with gearbox: 50 – 60 mm	Matched	Matched
	· Total weight with gearbox: 100 – 110 grams	Matched	Matched
Summary	<p>Iqra Communication quoted all the items, provided exact models and matched tender specifications. Accordingly, Iqra Communication qualify the technical evaluation phase for Lot # 2 of the tender</p> <p>Shameer Enterprises quoted all the items, provided exact models and matched tender specifications. Accordingly, Shameer Enterprises qualify the technical evaluation phase for Lot # 2 of the tender</p>		

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Technical Comparative Statement for Lot # 3 (NCRA-UETP)

Sr. #	Item Name with Specifications	Iqra Communication	Shameer Enterprises
1	PVA Sheet for prosthetic sockets	Not Quoted	<i>Quoted and Matched</i>
2	Cotton Stockinette (15 cm and 20 cm)		<i>Quoted and Matched</i>
3	Perlon Stockinette (15 cm and 20 cm)		<i>Quoted and Matched</i>
4	Nyleglass Stockinette (15 cm and 20 cm)		<i>Quoted and Matched</i>
5	Glass Mat		<i>Quoted and Matched</i>
6	Pigment paste for lamination		<i>Quoted and Matched</i>
7	Polyester Resin		<i>Quoted and Matched</i>
8	Polyester Resin Hardener		<i>Quoted and Matched</i>
9	Polyester Resin Accelerator		<i>Quoted and Matched</i>
10	Carbon Fiber		<i>Quoted and Matched</i>
11	Sealing Resin		<i>Not Quoted</i>
12	Sealing Resin Hardener Powder		<i>Not Quoted</i>

Summary	<i>Iqra Communication</i> did not quoted any item of the lot # 3, and accordingly does not qualify the technical evaluation phase
	<i>Shameer Enterprises</i> quoted all the items except for item # 11 and 12 and matched tender specifications. Accordingly, <i>Shameer Enterprises qualify the technical evaluation phase for Lot # 3 of the tender</i>


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Technical Comparative Statement for Lot # 4 (NCRA-UETP)

Sr. #	Item Name with Specifications	Iqra Communication	Shameer Enterprises
1	Arduino UNO/Nano based embedded system	<i>Quoted and datasheet of key components provided</i>	Not Quoted
	· 4-Layered	Matched	
	· Built-in 2xVNH7100 or equivalent motor Driver ICs	Matched	
	· Interface for Force Sensitive Resistor (FSR)	Matched	
	· HC-05 based Bluetooth module	Matched	
	· Size (L x W) = 50 mm x 25 mm (maximum)	Matched	

Summary	<i>Iqra Communication</i> quoted the items and matched tender specifications. Accordingly, <i>Iqra Communication</i> qualify the <i>technical evaluation phase for Lot # 4 of the tender</i>
	<i>Shameer Enterprises</i> did not quoted any item of the lot # 4, and accordingly does not qualify the <i>technical evaluation phase</i> .



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