

EVALUATION REPORT ON TECHNICAL BIDS OPENED ON 08-10-2016
FOR THE PROCUREMENT OF CARBON DIOXIDE INCUBATOR WITH SHAKER, TENDER ENQUIRY NO.
PC/DF(R&T)-VI/2016-17

Sr. #	Approved Specification of the Department	Name of the Firm & Address	Specifications/Brand/Model quoted by the Firm	Remarks/Recommendations with reasons
1.	<ul style="list-style-type: none"> Supply Voltage: 220 volts Carbon dioxide incubator with built in shaker Digital control panel Temperature range: 5-55 °C 	Rays Technologies I/I, Block F, Near Main Market, Gulberg-II, Lahore-54660, Pakistan. Tel: 0092-42-35753903	<ul style="list-style-type: none"> Operated on 220 volts With orbital shaker specially designed for shaking incubator Multifunctional Digital Microprocessor PID controller Temperature range: ambient 8 to +50 °C 20-200 RPM Digital Electronic CO₂ control with automatic zeroing (infrared measuring system) Adjustable Range 0-20 % CO₂ accuracy: ± 0.1 % Capacity 153 liter capacity Complete with three stainless steel shelves, With two CO₂ gas cylinders (Locally supplied) Model INC-153med, Memmert Germany Two year from the date of installation by our qualified engineer. 	The quoted specifications of this firm for carbon dioxide incubator with shaker do not fulfill/qualify the standardized/approved specifications because: <ul style="list-style-type: none"> The Carbon Dioxide Incubator is not with built-in shaker The firm is not recommended for the purchase of carbon dioxide incubator with shaker.

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 (P&D) Headquarter,
 Department of Fisheries
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 Research & Training Institute
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2.	<ul style="list-style-type: none"> Supply Voltage: 220 volts Carbon dioxide incubator with built in shaker Digital control panel Temperature range: 5-55 °C Shaking speed: Adjustable between 30-200 RPM Infrared CO₂ sensor CO₂ Range: 0.1 to 20 % CO₂ accuracy: ± 0.1 % Capacity > 150 L 	Scientific Technical Corporation (Pvt) Ltd. LG-2, 3, 4 & 6 Queed's Center, 33-Shahrah-e-Fatima Jinnah (Queens Road) Lahore-54000 (Pakistan)	<ul style="list-style-type: none"> Power : 220 V, 50/60 Hz CO₂ Incubator with orbital Shaker Digital control panel 5 °C to 55 °C (5 °C above ambient to 30 °C max. ambient) 30 -300 RPM (Shaker) Infrared Single source CO₂ Range: 0.1 to 20 % CO₂ accuracy: ± 0.1 % 7 cu.ft./200Lit 	The quoted specifications of this firm for carbon dioxide incubator with shaker do not fulfill/qualify the standardized/approved specifications because: <ul style="list-style-type: none"> The Carbon Dioxide Incubator is not with built-in shaker The firm is not recommended for the purchase of carbon dioxide incubator with shaker.
	<ul style="list-style-type: none"> With all accessories including two carbon dioxide cylinder etc. Country of origin: Western Europe, USA, Japan, or equivalent Warranty: Two year warranty (service and parts) 		<ul style="list-style-type: none"> With all standard accessories including two carbon dioxide cylinders (local arranged) Model: NU-5800E NUAIRE INC., USA. 02 years from the date of supply (warranty does not cover damages due to misuse, accidental damage or damage from a power surge or due to natural disaster) 	
3.	<ul style="list-style-type: none"> Supply Voltage: 220 volts Carbon dioxide incubator with built in shaker Digital control panel Temperature range: 5-55 °C Shaking speed: Adjustable between 30-200 RPM Infrared CO₂ sensor CO₂ Range: 0.1 to 20 % 	Pak Glorious Enterprise, Flat # 305, Muhammadiyah Plaza, Gordon College Road, Rawalpindi Pakistan. Ph: +92-51-5535591	<ul style="list-style-type: none"> 220 V, 50 Hz or 60 Hz Carbon dioxide incubator with shaker Digital control panel Ambient +5 °C to 60 °C temp. Speed range: 30-300 rpm Infrared CO₂ sensor CO₂ Range: 0 % to 20 % 	The quoted specifications of this firm for carbon dioxide incubator with shaker do not fulfill/qualify the standardized/approved specifications because: <ul style="list-style-type: none"> The country of origin is Korea


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<ul style="list-style-type: none"> • CO₂ accuracy: ± 0.1 % • Capacity > 150 L • With all accessories including two carbon dioxide cylinder etc. • Country of origin: Western Europe, USA, Japan, or equivalent • Warranty: Two year warranty (service and parts) 		<ul style="list-style-type: none"> • CO₂ accuracy: ± 0.1 % at 5 % at 37 °C • Capacity/Shelves: 179 Liter/3ea • Supplied with 2 X CO₂ cylinders • Model: NB203 XL 179Liter Direct Heat CO₂ Incubator < CE Mini Shaker With Wire Remote Controller, Manufacturer: n-Biotek, Korea • 2 year with parts and labor 	<p>The firm is not recommended for the purchase of carbon dioxide incubator with shaker.</p> <p style="text-align: right;">AS DDF</p>
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