



KHYBER PAKHTUNKHWA FOOD SAFETY & HALAL FOOD AUTHORITY

Technical Bid Evaluation Report (In Pursuance to Rule (45) Of KPPRA Rules 2014)

PROCUREMENT OF FOOD TESTING EQUIPMENT, CHEMICALS, RE-AGENTS & LAB CONSUMABLES





	пода мистова
I. GENER	AL INFORMATION
I.I Name of Procurement:	Procurement of Food Testing Equipment, Chemicals, Re-Agents & Lab Consumables Khyber Pakhtunkhwa Food Safety & Halal Food Authority
I.2 Reference to KPPRA Rules 2014:	Rule No. 6(1), 6(2)(b), 9, 11, 12 & 39
I.3 Invitation for Bid (IFB) number:	KPFS&HFA/2024-2025/-01
I.4 Method & Procedure of Procurement:	Open competitive bidding (Single Stage Two Envelope Procedure)
2. METHOD	OF ADVERTISEMENT
	Published in following Newspapers and hoisted on KPPRA and KP-FS&HFA websites Copies of advertisements (Annex-1)
2.1 Invitation for Bid (IFB): Specific	Newspaper Name Date published
procurement notice	(a) Aaj Peshawar (b) Frontier Times (c) Waqt News (d) Daily Ajj
3. BID CLOSING AI	ND OPENING DATE & TIME
3.1 Bid/ Tender Submission Deadline:	(a) Closing Time: 01 PM
	(b) Closing Date: 14th November 2024
3.2 Public Bid Opening Date & Time:	(a) Opening Time: 02 PM
	(b) Opening Date: 14th November 2024
3.3 Record of Bid/ Tender Opening:	
3.4 Number of Bids/ Tenders submitted:	Seven (07)
3.5 Bid/ Tender validity period:(a) Number of Days from day of Bid Opening:(b) Date Validity period Ends:	(a) 90 days
3.6 Financial Bid Opening Date & Time:	7 th February 2025 at 2:00 PM
3.7 Grievance Redressal	From: 5 th February 2025
	To: 6 th February 2025
4 RIDI	DING PROCESS
4.1 Date of Pre-bid Meeting if any:	10 th November 2022
4.2 Amendments to documents, if any:(a) Revised documents uploaded date	Yes I I th November 2022

TECHNICAL EVALUATION CRITERIA & RESULT

Technical Evaluation is related to Firms/ Bidder's Compliance & Conformity with requirements, Financial Capabilities, Experience, Warranty, After Sales Service, along with Conformance of the proposed equipment / Final Product with required Technical & Performance specifications, Quality & Functionality requirements, prescribed in "Section-IV Schedule of Requirements" & "Section-V Technical Specifications". Technical Evaluation has been conducted solely based on bidding document & evidence submitted by bidders against the criteria published under "Section-VI Qualification and Evaluation Criteria" of the Bid Solicitation Documents No. KPFS&HFA/AD(Pro)/II/2022-05.

As specified under "Section-VI Qualification and Evaluation Criteria" only bids found to be responsive and qualified were scored for Technical Evaluation, which carries 70% weightage. Technical bids were scored





for total 110 points, Total Technical Evaluation score acquired by each bidder has been individually normalized to 100-point scales by taking the ratio of each bidders Total Technical Score to the Total Points i.e (110), and multiply that ratio by 100. Following formula has been used to calculate normalized scores:

= (Sum of non-price score for each tender / Highest Sum of Non-Price Scores) x 100

i.e. (110 / 110) * 100 = 100

Proposals of the bidders / firms achieving a minimum 70% Score out of 100 stands technically qualified. Financial bids of responsive & technically qualified bidders were opened at Time 2:30 PM on 20th January 2023 after grievance redressal committee heard and examined all the grievances submitted by the bidders.

Financial Evaluation Score of the bidders has been calculated as prescribed under **Section VI Financial Evaluation** of the bid solicitation documents. Bidder with the lowest offered cost is awarded highest score and other bidders are awarded score as per following methodology:

Financial Score = (Lowest Bid/ Individual Bid) x 30%

Final Combined (Technical & Financial) Evaluation Score has been calculated by adding both weighted Technical Evaluation score and Financial Score





		QUALIFIC	CATION CRITERIA				
Sno	Qualification Criteria	Sindh Medical Store	Qaiser Scientific	Athar & Sons	Capri Medical	Pakfil Technologies	RAAB Scientific
I	Verification: All relevant forms have been signed by authorized person or persons of bidder for validity	Yes	Yes	Yes	Yes	Yes	Yes
2	Compliance to Agreement: Bidder has accepted all the conditions set forth in these Bid Solicitation Documents by signing each page of the SBD i.e ITB, GCC, SCC, Bid Data Sheet, Addendums / Corrigendum (if any) and other mandatory Form's provision etc.	Yes	Yes	Yes	No	Yes	Yes
3	Authorization: a) If Bidder is not manufacturer: but Authorized dealer of the original manufacturer in procuring entity's country offering the Goods on behalf of the Manufacturer under Manufacturer's Authorization Form (Section VII, Bidding Forms)	Yes	Yes	Yes	Yes	Yes	Yes
4	Registration of firm / company Pakistan: Must be in operation minimum for 5 years. As a proof, the bidder should provide a certified copy of Certificate of Incorporation of Company/ Firm Registration or other documents setting forth the legal basis of the company under the laws of Pakistan: a) If Bidder is Original Manufacturer: The Bidder must submit documentary evidence that it is incorporated in the country of manufacture of the Goods and/or country of Procuring Entity. b) If bidder is authorized Agent of the original manufacturer, Proprietorship of a well-established Authorized Agent of the original manufacturer	Yes	Yes	Yes	Yes	Yes	Yes





		QUALIFIC	CATION CRITERIA				
Sno	Qualification Criteria	Sindh Medical Store	Qaiser Scientific	Athar & Sons	Capri Medical	Pakfil Technologies	RAAB Scientific
	alongwith documentary evidence of original						
	manufacturer's OEM status must be provided.						
	Tax Registration: Sales & Income Tax registration						
	of the bidder is required as;						
	a. Valid Income Tax Registration						
	b. Valid General Sales Tax Registration						
	c. Bidder must be active taxpayer and listed as an						
	active taxpayer on the respective websites of relevant						
5	taxation authorities.	Yes	Yes	Yes	Yes	Yes	Yes
	d. As per Rule No (37)(A) of KPPRA Rules 2014 For						
	Service Level Agreement All bidders are required to						
	be registered with the Khyber Pakhtunkhwa Revenue						
	Authority (KPRA), established under the Khyber						
	Pakhtunkhwa Finance Act, 2013 (Khyber						
	Pakhtunkhwa Act No. XXI of 2013						
	Bid Security: Offers must include required Bid						
	Security of 2% of the bid cost An Affidavit in this						
,	regard shall be included with technical proposal	V	V	V	V	V	V
6	without mentioning the amount of bid security. Bid	Yes	Yes	Yes	Yes	Yes	Yes
	Security shall be submitted with the financial bid and						
	from the account of the bidder / firm.						
7	Price/Bid Validity: Offers must meet required Price	Yes	Yes	Yes	Yes	Yes	Yes
/	Validity of 90 Days from Bid Opening date.	ies	ı es	ı es	i es	ı es	ies
8	An Affidavit on Judicial stamp paper of Rs.50 or	Yes	Yes	Yes	Yes	Yes	Yes
0	more submitting following clauses that:	res	res	res	res	res	res





		QUALIFIC	CATION CRITERIA				
Sno	Qualification Criteria	Sindh Medical Store	Qaiser Scientific	Athar & Sons	Capri Medical	Pakfil Technologies	RAAB Scientific
a	Only genuine manufacturer's warranty for replacement and not repair of the complete equipment and parts shall be done during the warranty period.	Yes	Yes	Yes	Yes	Yes	Yes
b	That the bidder / firm will provide all durables, consumables, re-agents etc for each equipment throughout the useful life & beyond useful life of each equipment.	Yes	Yes	Yes	Yes	Yes	Yes
С	That the country of origin of equipment is mentioned clearly and correct along with Brand / Manufacturer's Name.	Yes	Yes	Yes	Yes	Yes	Yes
d	Standard Accessories as a part and parcel of the equipment are clearly mentioned and provided.	Yes	Yes	Yes	Yes	Yes	Yes
е	That the Bidder will provide after sales services beyond the period of warranty.	Yes	Yes	Yes	Yes	Yes	Yes
f	That the firm is never blacklisted on any grounds whatsoever by any of Provincial or Federal Government Department, Entity, Organization or autonomous body or Private Sector Organization anywhere in Pakistan.	Yes	Yes	Yes	Yes	Yes	Yes
g	That bidder has declared Conflict of Interest (if any), along with Bid Solicitation Documents.	Yes	Yes	Yes	Yes	Yes	Yes
h	That the Bidder will only provide Fresh, New and Genuine Goods / Items.	Yes	Yes	Yes	Yes	Yes	Yes





- Technical Evaluation Committee during preliminary evaluation in accordance with Qualification / Mandatory criteria found that *M/S Capri Medicals* did not fulfill "Qualification Criteria" No. (02) Compliance to Agreement. Therefore, *M/S Capri Medicals* was disqualified for Technical Bid Evaluation. Financial bid of *M/S Capri Medicals* will be returned un-opened.
- 2) All other bidders noted above fulfilled Qualification/ Eligibility Criteria and qualified for Technical Evaluation of Bids.

	Technical Evaluation	Result (Rapid Mo	oisture Analyzer)		
Sno	Category	Weight	Sindh Medical Store	Qaiser Scientific	Pakfil Technologies
1	Quality	30	10	10	10
la	Product Quality Certifications	10	10	10	10
lb	Compliance / Conformity with requirements	10	0	0	0
lc	Product Performance & Productivity	10	0	0	0
2	Sample Evaluation	30	0	0	0
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	0	0	0
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	0	0	0
3	Delivery Period	5	5	5	5
4	Bidders Capacity & Capability	10	10	10	10
a	Audit Reports	5	5	5	5
	Profitability: Profit Margin Ratio or Return on Assets Ratio should be in excess of 1%, is desirable		_		_
b	Solvency Ratio: A solvency ratio (ratio of current assets to current liabilities) of more than I is required, is desirable	5	5	5	5
	Turnover: The Avg Annual Turnover for the past 3 years				





	Technical Evaluation	n Result (Rapid Moi	sture Analyzer)		
Sno	Category	Weight	Sindh Medical Store	Qaiser Scientific	Pakfil Technologies
5	Bidder's / Firms Experience	10	5	7	5
5a	Specific Experience	5	0	2	0
5b	General Experience	5	5	5	5
6	Scope of Services	15	14	13	15
6 a	Warranty	5	5	5	5
6b	Technical Support & After Sales Services	5	4	3	5
6 c	Established Office / Service Centre	5	5	5	5
	Total	100	44	45	45
	Weighted Technical Evaluation Score		31	32	32

I) As per Technical Evaluation Scores awarded by the Technical Evaluation Committee after review of the Technical Bids submitted by each bidder noted above it was found that none of the bidder acquired the minimum required technical evaluation score of 70. Therefore, financial bids will be returned un-opened to all bidders for Rapid Moisture Analyzer.

	Technical Bid Evaluation Result (Oil Testometer)								
Sno	Category	Weight	Athar & Sons	RAAB Scientific					
1	Quality		0	10					
la	Product Quality Certifications	10	0	10					
lb	Compliance / Conformity with requirements	10	0	0					
lc	Product Performance & Productivity	10	0	0					
2	Sample Evaluation	30	0	0					
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	0	0					





	Technical Bid Evaluation Result (Oil	Testometer)		
Sno	Category	Weight	Athar & Sons	RAAB Scientific
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	0	0
3	Delivery Period	5	0	0
4	Bidders Capacity & Capability	10	10	10
a	Audit Reports	5	5	5
	Profitability: Profit Margin Ratio or Return on Assets Ratio should be in excess of 1%, is desirable		5	5
b	Solvency Ratio: A solvency ratio (ratio of current assets to current liabilities) of more than I is required, is desirable	5		
	Turnover: The Avg Annual Turnover for the past 3 years			
5	Bidder's / Firms Experience	10	5	7
5a	Specific Experience	5	0	2
5b	General Experience	5	5	5
6	Scope of Services	15	9	8
6 a	Warranty	5	5	5
6b	Technical Support & After Sales Services	5	4	3
6 c	Established Office / Service Centre	5	0	0
	Total	100	24	35
	Weighted Technical Evaluation Score		17	25

I) M/S Athar & Sons and M/S RAAB Scientific could not acquire minimum required score of 49 to qualify Technical bid Evaluation. Therefore, financial bids of the said bidders will be returned un-opened for Oil Testometer.





	Technical Ev	valuation Res	sult (TDS Meter)			
Sno	Category	Weight	Athar & Sons	Sindh Medical Store	Pakfil Technologies	Qaiser Scientific
1	Quality	30	10	10	24	14
la	Product Quality Certifications	10	10	10	10	0
lb	Compliance / Conformity with requirements	10	0	0	4	4
lc	Product Performance & Productivity	10	0	0	10	10
2	Sample Evaluation	30	0	0	10	10
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	0	0	5	5
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	0	0	5	5
3	Delivery Period	5	0	5	5	0
4	Bidders Capacity & Capability	10	10	10	10	10
a	Audit Reports	5	5	5	5	5
	Profitability: Profit Margin Ratio or Return on Assets Ratio should be in excess of 1%, is desirable					
b	Solvency Ratio: A solvency ratio (ratio of current assets to current liabilities) of more than I is required, is desirable	5	5	5	5	5
	Turnover: The Avg Annual Turnover for the past 3 years					
5	Bidder's / Firms Experience	10	6	5	10	0
5a	Specific Experience	5	I	0	5	0
5b	General Experience	5	5	5	5	0





	Technical Evaluation Result (TDS Meter)								
Sno	Sno Category Weight Athar & Sons Sindh Medical Store Pakfil Technologies								
6	Scope of Services	15	8	5	13	5			
6a	Warranty	5	5	0	5	5			
6 b	Technical Support & After Sales Services	5	3	0	3	0			
6c	Established Office / Service Centre	5	0	5	5	0			
	Total	100	34	35	72	39			
	Weighted Technical Evaluation Score		24	25	50	27			

- 1) Only M/S Pakfil Technologies acquired the minimum Technical Evaluation Score of (49) required to qualify Technical Evaluation.
- 2) All other bidders noted above did not acquire the minimum Technical Evaluation Score. Therefore, financial bids of the all other bidders will be returned un-opened for TDS Meter.

	Technica	al Evaluation R	esult (pH Meter)			
Sno	Category	Weight	Athar & Sons	RAAB Scientific	Pakfil Technologies	SMS
1	Quality	30	14	14	24	28
la	Product Quality Certifications	10	10	10	10	10
lb	Compliance / Conformity with requirements	10	4	4	4	8
lc	Product Performance & Productivity	10	0	0	10	10
2	Sample Evaluation	30	4	4	15	20
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	4	4	5	5





Technical Evaluation Result (pH Meter)

			ээш (р. г. госог)	Totalinear Evaluation Totalio (P. 1. 1. 1996)						
Sno	Category	Weight	Athar & Sons	RAAB Scientific	Pakfil Technologies	SMS				
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	0	0	10	15				
3	Delivery Period	5	0	0	5	5				
4	Bidders Capacity & Capability	10	10	10	10	10				
a	Audit Reports	5	5	5	5	5				
<u>_</u>	Profitability: Profit Margin Ratio or Return on Assets Ratio should be in excess of 1%, is desirableSolvency Ratio: A solvency ratio (ratio of current assets to current	E	5	5	5	Е				
b	liabilities) of more than I is required, is desirable	5	3	3	,	3				
	Turnover: The Avg Annual Turnover for the past 3 years									
5	Bidder's / Firms Experience	10	8	6	10	5				
5a	Specific Experience	5	3	I	5	0				
5b	General Experience	5	5	5	5	5				
6	Scope of Services	15	8	9	13	10				
6 a	Warranty	5	5	5	5	5				
6b	Technical Support & After Sales Services	5	3	4	3	0				
6 c	Established Office / Service Centre	5	0	0	5	5				
	Total	100	44	43	77	78				
	Weighted Technical Evaluation Score		31	30	54	55				





Technical Evaluation (Milk Analyzer Ultrasonic)

	recinical Evaluation (Plik Allalyzer Oldrasonic)							
Sno	Category	Weight	SMS	Athar & Sons	Capri Medical	M Dairy Solutions		
I	Quality	30	22	18	14	30		
la	Product Quality Certifications	10	10	10	10	10		
lb	Compliance / Conformity with requirements	10	4	4	4	10		
lc	Product Performance & Productivity	10	8	4	0	10		
2	Sample Evaluation	30	10	8	4	20		
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	4	4	4	10		
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	6	4	0	10		
3	Delivery Period	5	5	0	0	5		
4	Bidders Capacity & Capability	10	10	10	10	10		
a	Audit Reports	5	5	5	5	5		
	Profitability Ratio	_						
b	Solvency Ratio	5	5	5	5	5		
	Turnover							
5	Bidder's / Firms Experience	10	5	9	6	10		
5a	Specific Experience	5	0	4	I	5		
5b	General Experience	5	5	5	5	5		
6	Scope of Services	15	10	8	5	10		
6 a	Warranty	5	5	5	5	5		





	Technical Evaluation (Milk Analyzer Ultrasonic)							
Sno	Category	Weight	SMS	Athar & Sons	Capri Medical	M Dairy Solutions		
6b	Technical Support & After Sales Services	5	0	3	0	5		
6 c	Established Office / Service Centre	5	5	0	0	0		
	Total	100	62	53	39	85		
	Weighted Technical Evaluation Score		43	37	27	60		

	Technical Evaluation (Digital Benchtop Refractometer)							
Sno	Category	Weight	Athar & Sons	RAAB Scientific	Capri Medical	SMS		
- 1	Quality	30	18	30	10	10		
la	Product Quality Certifications	10	10	10	10	10		
lb	Compliance / Conformity with requirements	10	4	10	0	0		
lc	Product Performance & Productivity	10	4	10	0	0		
2	Sample Evaluation	30	9	25	0	0		
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	4	10	0	0		
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	5	15	0	0		
3	Delivery Period	5	0	0	0	5		
4	Bidders Capacity & Capability	10	10	10	10	10		





100	مخومت خيين بهقاه						AHPBER PAKHTUNANA
		Technical Evaluation	(Digital Bench	top Refractometer)			
Sno		Category	Weight	Athar & Sons	RAAB Scientific	Capri Medical	SMS
a	Audit Reports		5	5	5	5	5
	Profitability: Proexcess of 1%, is	fit Margin Ratio or Return on Assets Ratio should be in desirable	5				
b		A solvency ratio (ratio of current assets to current re than 1 is required, is desirable		5	5	5	5
	Turnover: The A	Avg Annual Turnover for the past 3 years					
5	Bidder's / Firm	ns Experience	10	5	8	5	5
5a	Specific Experier	nce	5	0	3	0	0
5b	General Experie	nce	5	5	5	5	5
6	Scope of Servi	ces	15	8	9	0	5
6a	Warranty		5	5	5	0	0
6b	Technical Suppo	rt & After Sales Services	5	3	4	0	0
6c	Established Offic	te / Service Center	5	0	0	0	5
	-	Total	100	50	82	25	35
	W	eighted Technical Evaluation Score		35	57.4	17.5	24.5





Technical Evaluation (Water Distillation Unit)

	reclinical Evaluation (vvater Distination Onit)								
Sno	Category	Weight	Athar & Sons	RAAB Scientific	SMS				
I	Quality	30	18	8	16				
la	Product Quality Certifications	10	0	0	0				
lb	Compliance / Conformity with requirements	10	10	4	8				
lc	Product Performance & Productivity	10	8	4	8				
2	Sample Evaluation	30	20	0	8				
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	10	0	10				
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	10	10	10				
3	Delivery Period	5	0	0	5				
4	Bidders Capacity & Capability	10	10	10	10				
a	Audit Reports	5	5	5	5				
	Profitability Ratio	_							
b	Solvency Ratio	5	5	5	5				
	Turnover								
5	Bidder's / Firms Experience	10	10	5	5				
5a	Specific Experience	5	5	0	0				
5b	General Experience	5	5	5	5				
6	Scope of Services	15	8	9	15				
6a	Warranty	5	5	5	5				





	Technical Evaluation (Water Distillation Unit)							
Sno	Category	Weight	Athar & Sons	RAAB Scientific	SMS			
6 b	Technical Support & After Sales Services	5	3	4	5			
6c	Established Office / Service Centre	5	0	0	5			
	Total	100	66	42	71			
	Weighted Technical Evaluation Score		46	29	50			

Technical Evaluation (Fumehood for UHPLC)						
Sno	Category	Weight	Athar & Sons	Capri Medical		
I	Quality	30	18	8		
la	Product Quality Certifications	10	10	0		
lb	Compliance / Conformity with requirements	10	0	0		
lc	Product Performance & Productivity	10	8	8		
2	Sample Evaluation	30	5	0		
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	0	0		
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	5	0		
3	Delivery Period	5	0	0		
4	Bidders Capacity & Capability	10	10	10		
a	Audit Reports	5	5	5		





Technical Evaluation (Fumehood for UHPLC)

reclinical Evaluation (I differenced for OTH EC)							
Sno	Category	Weight	Athar & Sons	Capri Medical			
	Profitability Ratio						
b	Solvency Ratio	5	5	5			
	Turnover						
5	Bidder's / Firms Experience	10	5	5			
5a	Specific Experience	5	0	0			
5b	General Experience	5	5	5			
6	Scope of Services	15	8	5			
6a	Warranty	5	5	5			
6b	Technical Support & After Sales Services	5	3	0			
6c	Established Office / Service Centre	5	0	0			
	Total	100	46	28			
	Weighted Technical Evaluation Score		32	20			

	Technical Evaluation (Sample Homogenizer)						
Sno	Category	Weight	Sindh Medical Store	Athar & Sons			
ı	Quality	30	0	0			
la	Product Quality Certifications	10	0	0			
lb	Compliance / Conformity with requirements	10	0	0			





1000				RHPBER PAKHYUMANGA				
	Technical Evaluation (Sample Homogenizer)							
Sno	Category	Weight	Sindh Medical Store	Athar & Sons				
lc	Product Performance & Productivity	10	0	0				
2	Sample Evaluation	30	0	0				
2a	Sample Evaluation as verification of proposed Technical and Performance specification of each equipment & item	15	0	0				
2b	Demonstration of Technical and Performance Specifications, functionality, Accuracy, Precision and Repeatability of results of each equipment/ item proposed by the bidder	15	0	0				
3	Delivery Period	5	0	0				
4	Bidders Capacity & Capability	10	10	10				
a	Audit Reports	5	5	5				
	Profitability Ratio							
b	Solvency Ratio	5	5	5				
	Turnover							
5	Bidder's / Firms Experience	10	5	5				
5a	Specific Experience	5	0	0				
5b	General Experience	5	5	5				
6	Scope of Services	15	10	8				
6 a	Warranty	5	5	5				
6b	Technical Support & After Sales Services	5	0	3				
6 c	Established Office / Service Centre	5	5	0				
	Total	100	25	23				





	Technical Evaluation (Sample Homogenizer)						
Sno	Category	Weight	Sindh Medical Store	Athar & Sons			
	Weighted Technical Evaluation Score		18	16			

CHEMICALS, RE-AGENTS & LAB CONSUMABLES (FRAMEWORK AGREEMENT)

TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) M DAIRY SOLUTIONS

Sno	Category	Weight	CDR Food Lab Free Fatty Acid	CDR Food Lab Per Oxide Value
ı	Quality	35	35	35
a	Product Quality	10	10	10
b	Metrological Traceability: An unbroken metrological traceability chain to acceptable international measurement standards (i.e SI, ASTM, EPA)	10	10	10
С	Stability & Shelf Life	5	5	5
d	Safety and Hazard Compliance	5	5	5
е	USA / Europe origin quoted items	5	5	5
2	Sample Evaluation	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10
2b	Sample Quality	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5
4	Manufacturer's performance	10	5	5
4	Supplier Capacity & Capability	10	6	6





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) M DAIRY SOLUTIONS

Sno	Category	Weight	CDR Food Lab Free Fatty Acid	CDR Food Lab Per Oxide Value
a	Financial Stability	5	5	5
5a	Specific Experience	5	I	I
6	Scope of Services	15	5	5
6 a	Replacement Policy	5	5	5
6 c	Delivery period in "Days" from the date Purchase Order is issued	10	0	0
	Total	100	81	81
	Weighted Technical Evaluation Score	·	57	57

TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) SINDH MEDICAL STORE (SMS)

Sno	Category	Weight	Aflatoxin Standards for UHPLC (GI, G2, BI, B2, MI)	Yeast & Mold Test Kits	Total Plate Count Testing Kits	Total Coliforms + E. coli (Colilert®-18)	Pseudomonas aeruginosa: Pseudalert Reagent	Enterococci: Enterolert	Sterile Bottles with Sod. Thiosulfate I 20ml	Quanti- Tray/2000
- 1	Quality	35	35	35	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10	10	10	10
Ь	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10	10	10	0





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) SINDH MEDICAL STORE (SMS)

Sno	Category	Weight	Aflatoxin Standards for UHPLC (GI, G2, BI, B2, MI)	Yeast & Mold Test Kits	Total Plate Count Testing Kits	Total Coliforms + E. coli (Colilert®-18)	Pseudomonas aeruginosa: Pseudalert Reagent	Enterococci: Enterolert	Sterile Bottles with Sod. Thiosulfate I 20ml	Quanti- Tray/2000
С	Stability & Shelf Life	5	5	5	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5	5	5	5
e	USA / Europe origin quoted items	5	5	5	5	5	5	5	5	5
2	Sample Evaluation	25	25	25	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5	5	5	5
5	Supplier Capacity & Capability	10	5	10	10	10	10	10	10	10
5a	Financial Stability	5	5	5	5	5	5	5	5	5
5a	Specific Experience	5		5	5	5	5	5	5	5
6	Scope of Services	15	15	15	15	15	15	15	15	15
6 a	Replacement Policy	5	5	5	5	5	5	5	5	5
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10	10	10	10
	Total	100	90	95	95	95	95	95	95	85





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) SINDH MEDICAL STORE (SMS)

Sno	Category	Weight	Aflatoxin Standards for UHPLC (GI, G2, BI, B2, MI)	Yeast & Mold Test Kits	Total Plate Count Testing Kits	Total Coliforms + E. coli (Colilert®-18)	Pseudomonas aeruginosa: Pseudalert Reagent	Enterococci: Enterolert	Sterile Bottles with Sod. Thiosulfate I 20ml	Quanti- Tray/2000
	Weighted Technical Evaluation Score		63	67	67	67	67	67	67	60

TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) SINDH MEDICAL STORE (SMS)

Sno	Category	Weight	Total Aflatoxin (BI, B2, GI, G2) Elisa based Kits: Range of quantification: 4-40 ppb Limit of detection (LOD): 3 ppb	Yellow Tips 200 mL	Blue Tips I mL	Falkon Tubes 50 mL	MycoSep®226 AflaZon+ (Romer Labs, Austria)
I	Quality	35	35	35	30	35	35
a	Product Quality	10	10	10	10	10	10
Ь	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10
С	Stability & Shelf Life	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	0	0	5
2	Sample Evaluation	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) SINDH MEDICAL STORE (SMS)

Sno	Category	Weight	Total Aflatoxin (B1, B2, G1, G2) Elisa based Kits: Range of quantification: 4-40 ppb Limit of detection (LOD): 3 ppb	Yellow Tips 200 mL	Blue Tips I mL	Falkon Tubes 50 mL	MycoSep®226 AflaZon+ (Romer Labs, Austria)
2b	Sample Quality	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5
4	Supplier Capacity & Capability	10	5	10	10	10	10
a	Financial Stability	5	5	5	5	5	5
5a	Specific Experience	5		5	5	5	5
6	Scope of Services	15	15	15	15	15	15
6 a	Replacement Policy	5	5	5	5	5	5
6 c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10
	Total	100	90	95	95	95	95
	Weighted Technical Evaluation Score		63	67	67	67	67





Sno	Category	Weight	Nutrient Agar	Tryptic Soy Agar (TSA)	Plate Count Agar	MacConkey Agar	Eosin Methylene Blue (EMB) Agar	Hektoen Enteric Agar (HEA)	Mannitol Salt Agar (MSA)	Xylose Lysine Deoxycholate (XLD)
- 1	Quality	35	35	35	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10	10	10	10
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10	10	10	0
С	Stability & Shelf Life	5	5	5	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5	5	5	5	5	5
2	Sample Evaluation	25	25	25	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5	5	5	5
5	Supplier Capacity & Capability	10	5	10	10	10	10	10	10	10
5a	Financial Stability	5	5	5	5	5	5	5	5	5
5a	Specific Experience	5		5	5	5	5	5	5	5
6	Scope of Services	15	15	15	15	15	15	15	15	15
6 a	Replacement Policy	5	5	5	5	5	5	5	5	5





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) QAISER SCIENTIFIC

Sno	Category	Weight	Nutrient Agar	Tryptic Soy Agar (TSA)	Plate Count Agar	MacConkey Agar	Eosin Methylene Blue (EMB) Agar	Hektoen Enteric Agar (HEA)	Mannitol Salt Agar (MSA)	Xylose Lysine Deoxycholate (XLD)
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10	10	10	10
	Total	100	90	95	95	95	95	95	95	85
	Weighted Technical Evaluation Score		63	67	67	67	67	67	67	60

Sno	Category	Weight	Rappaport- Vassiliadis Soy Peptone (RVS) Broth	Bacterial gram staining kit	Nutrient broth	SS media	Hexane	Diethyl Ether	Anhydrous Sodium Sulfate (Na ₂ SO ₄)	Ethanol or Isopropanol
- 1	Quality	35	35	35	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10	10	10	10
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10	10	10	0
С	Stability & Shelf Life	5	5	5	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5	5	5	5	5	5





Sno	Category	Weight	Rappaport- Vassiliadis Soy Peptone (RVS) Broth	Bacterial gram staining kit	Nutrient broth	SS media	Hexane	Diethyl Ether	Anhydrous Sodium Sulfate (Na ₂ SO ₄)	Ethanol or Isopropanol
2	Sample Evaluation	25	25	25	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5	5	5	5
5	Supplier Capacity & Capability	10	5	10	10	10	10	10	10	10
5a	Financial Stability	5	5	5	5	5	5	5	5	5
5a	Specific Experience	5		5	5	5	5	5	5	5
6	Scope of Services	15	15	15	15	15	15	15	15	15
6 a	Replacement Policy	5	5	5	5	5	5	5	5	5
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10	10	10	10
	Total	100	90	95	95	95	95	95	95	85
	Weighted Technical Evaluation Score		63	67	67	67	67	67	67	60





Sno	Category	Weight	Sodium Metabisulfite (Na ₂ S ₂ O ₅)	Sodium Hydroxide (NaOH).	Catalysts - mixture of potassium sulfate (K ₂ SO ₄) copper (II) sulfate (CuSO ₄)	Distillation Reagent, boric acid (H ₃ BO ₃)	Benzoic Acid (C ₇ H ₆ O ₂)	Sodium Citrate Buffers	Acetonitrile (Pure) (HPLC Grade)	Methanol - HPLC Grade
- 1	Quality	35	35	35	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10	10	10	10
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10	10	10	0
С	Stability & Shelf Life	5	5	5	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5	5	5	5	5	5
2	Sample Evaluation	25	25	25	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5	5	5	5
5	Supplier Capacity & Capability	10	5	10	10	10	10	10	10	10
5a	Financial Stability	5	5	5	5	5	5	5	5	5





Sno	Category	Weight	Sodium Metabisulfite (Na ₂ S ₂ O ₅)	Sodium Hydroxide (NaOH).	Catalysts - mixture of potassium sulfate (K ₂ SO ₄) copper (II) sulfate (CuSO ₄)	Distillation Reagent, boric acid (H ₃ BO ₃)	Benzoic Acid (C ₇ H ₆ O ₂)	Sodium Citrate Buffers	Acetonitrile (Pure) (HPLC Grade)	Methanol - HPLC Grade
5a	Specific Experience	5		5	5	5	5	5	5	5
6	Scope of Services	15	15	15	15	15	15	15	15	15
6a	Replacement Policy	5	5	5	5	5	5	5	5	5
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10	10	10	10
	Total	100	90	95	95	95	95	95	95	85
	Weighted Technical Evaluation Score		63	67	67	67	67	67	67	60

TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT)
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				Q. 110211 O 0121 1 1 1		
S			Phenyl isothiocyanate (PITC) - Used in pre-column derivatization (e.g., for PTC amino acid analysis).	Aminoquinolyl-N-hydroxysccinimidyl Carbamate (AQC) - Used in derivatization for better detection	O-Phthalaldehyde (OPA) - Commonly used with a thiol (like 2- Mercaptoethanol) for fluorescence detection.	
	I	Quality 35		35	35	35
	a	Product Quality	10	10	10	10





Sno	Category	Weight	Phenyl isothiocyanate (PITC) - Used in pre-column derivatization (e.g., for PTC amino acid analysis).	Aminoquinolyl-N-hydroxysccinimidyl Carbamate (AQC) - Used in derivatization for better detection	O-Phthalaldehyde (OPA) - Commonly used with a thiol (like 2- Mercaptoethanol) for fluorescence detection.
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10
С	Stability & Shelf Life	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5
2	Sample Evaluation	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10
2b	Sample Quality	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5
4	Manufacturer's performance	10	5	5	5
5	Supplier Capacity & Capability	10	5	10	10
5a	Financial Stability	5	5	5	5
5a	Specific Experience	5		5	5
6	Scope of Services	15	15	15	15
6a	Replacement Policy	5	5	5	5





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) QAISER SCIENTIFIC

Sno Category		Weight	Phenyl isothiocyanate (PITC) - Used in pre-column derivatization (e.g., for PTC amino acid analysis).	Aminoquinolyl-N-hydroxysccinimidyl Carbamate (AQC) - Used in derivatization for better detection	O-Phthalaldehyde (OPA) - Commonly used with a thiol (like 2- Mercaptoethanol) for fluorescence detection.	
6 c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	
	Total	100	90	95	95	
	Weighted Technical Evaluation Score		63	67	67	

Sno			Category Weight exchange chromatography, neut		lium Hydroxide (NaOH) - For tralization after hydrolysis. Internal Standards - Known amino acids for calibration and quantification.		Formic Acid - used in mobile phases or for sample preparation.
1	Quality	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	0
С	Stability & Shelf Life	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5





Sno	Category	Weight	Ninhydrin - Used for post- column derivatization in ion- exchange chromatography, producing a colorimetric response.	Sodium Hydroxide (NaOH) - For neutralization after hydrolysis.	Internal Standards - Known amino acids for calibration and quantification.	Sodium Azide - added to buffers to prevent microbial growth.	Formic Acid - used in mobile phases or for sample preparation.
e	USA / Europe origin quoted items	5	5	5	5	5	5
2	Sample Evaluation	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5
5	Supplier Capacity & Capability	10	10	10	10	10	10
5a	Financial Stability	5	5	5	5	5	5
5a	Specific Experience	5	5	5	5	5	5
6	Scope of Services	15	15	15	15	15	15
6a	Replacement Policy	5	5	5	5	5	5
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10
	Total	100	95	95	95	95	85
	Weighted Technical Evaluation Score		67	67	67	67	60





Sno	Category	Weigh t	Ammonium Hydroxide (NH₄OH).	Amyl Alcohol (Isoamyl Alcohol or Pentanol)	Acrylamide/Bis -acrylamide	Tris Base - Buffer componen t to maintain pH	SDS (Sodiu m Dodecyl Sulfate)	Ammoniu m Persulfate (APS)	TEMED (N,N,N',N'- Tetramethyl ethylenediamine)	Mercaptoethano I or DTT (Dithiothreitol)
-1	Quality	35	35	35	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10	10	10	10
Ь	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10	10	10	0
С	Stability & Shelf Life	5	5	5	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5	5	5	5	5	5
2	Sample Evaluation	25	25	25	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5	5	5	5
5	Supplier Capacity & Capability	10	5	10	10	10	10	10	10	10





Sno	Category	Weigh t	Ammonium Hydroxide (NH₄OH).	Amyl Alcohol (Isoamyl Alcohol or Pentanol)	Acrylamide/Bis -acrylamide	Tris Base - Buffer componen t to maintain pH	SDS (Sodiu m Dodecyl Sulfate)	Ammoniu m Persulfate (APS)	TEMED (N,N,N',N'- Tetramethyl ethylenediamine)	Mercaptoethano I or DTT (Dithiothreitol)
5a	Financial Stability	5	5	5	5	5	5	5	5	5
5a	Specific Experience	5		5	5	5	5	5	5	5
6	Scope of Services	15	15	15	15	15	15	15	15	15
6a	Replacement Policy	5	5	5	5	5	5	5	5	5
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10	10	10	10
	Total	100	90	95	95	95	95	95	95	85
	Weighted Technical Evaluation Score		63	67	67	67	67	67	67	60





Sno	Category	Weight	Glycerol	Methanol – (HPLC Grade, 99.9%)	Acetic Acid - Used in fixing and Destaining protocols	Acetone	Potassium Permanganate (KMnO ₄) Sodium Carbonate (Na ₂ CO ₃)	Sodium Carbonate (Na ₂ CO ₃)	Sodium Chloride (HPLC Grade)	Type-I (Ultrapure Water <0.05)
-1	Quality	35	35	35	35	35	35	35	35	25
a	Product Quality	10	10	10	10	10	10	10	10	10
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10	10	10	10	10	0
С	Stability & Shelf Life	5	5	5	5	5	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5	5	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5	5	5	5	5	5
2	Sample Evaluation	25	25	25	25	25	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10	10	10	10	10	10
2b	Sample Quality	15	15	15	15	15	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5	5	5	5	5	5
4	Manufacturer's performance	10	5	5	5	5	5	5	5	5
5	Supplier Capacity & Capability	10	5	10	10	10	10	10	10	10
5a	Financial Stability	5	5	5	5	5	5	5	5	5
5a	Specific Experience	5		5	5	5	5	5	5	5





TECHNICAL EVALUATION (CHEMICALS, RE-AGENTS & LAB CONSUMABLES FRAMEWORK AGREEMENT) QAISER SCIENTIFIC

Sno	Category	Weight	Glycerol	Methanol – (HPLC Grade, 99.9%)	Acetic Acid - Used in fixing and Destaining protocols	Acetone	Potassium Permanganate (KMnO ₄) Sodium Carbonate (Na ₂ CO ₃)	Sodium Carbonate (Na ₂ CO ₃)	Sodium Chloride (HPLC Grade)	Type-I (Ultrapure Water <0.05)
6	Scope of Services	15	15	15	15	15	15	15	15	15
6 a	Replacement Policy	5	5	5	5	5	5	5	5	5
6c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10	10	10	10	10	10
	Total	100	90	95	95	95	95	95	95	85
	Weighted Technical Evaluation Score		63	67	67	67	67	67	67	60

Sno	Sno Category Weight		Immunity Column Manifold for UHPLC	I.5 mL vials and inserts	Whatman glass fiber filter paper (0.2 micron, 47 dia)
1	Quality	35	35	35	35
a	Product Quality	10	10	10	10





Sno	Category	Weight	Immunity Column Manifold for UHPLC	1.5 mL vials and inserts	Whatman glass fiber filter paper (0.2 micron, 47 dia)
b	Metrological Traceability: (SI, ASTM, EPA)	10	10	10	10
С	Stability & Shelf Life	5	5	5	5
d	Safety and Hazard Compliance	5	5	5	5
е	USA / Europe origin quoted items	5	5	5	5
2	Sample Evaluation	25	25	25	25
2a	Verification of Physical and Chemical Properties	10	10	10	10
2b	Sample Quality	15	15	15	15
3	Performance Evaluation (Compatibility with Equipment)	5	5	5	5
4	Manufacturer's performance	10	5	5	5
5	Supplier Capacity & Capability	10	5	10	10
5a	Financial Stability	5	5	5	5
5a	Specific Experience	5		5	5
6	Scope of Services	15	15	15	15
6 a	Replacement Policy	5	5	5	5





Sno	Category	Weight	Immunity Column Manifold for UHPLC	1.5 mL vials and inserts	Whatman glass fiber filter paper (0.2 micron, 47 dia)
6 c	Delivery period in "Days" from the date Purchase Order is issued	10	10	10	10
Total		100	90	95	95
	Weighted Technical Evaluation Score		63	67	67