## TECHNICAL EVALUATION REPORT (As Per Rule 35 of PP Rules, 2004)

1. Name of Procuring Agency: Ministry of Defence through the Project Director of its Green-Al Project Management Unit.

2. **Method of Procurement:** Single Stage-Two Envelope

3. Title of Procurement: Procurement of Satellite Communication and ICT Equipment

4. **Tender Inquiry No:** NASTP-GREENAI-STRC-01/2022

5. **PPRA Ref No:-** TS491608E

6. Date & Time of Bid Closing: 19 Oct, 22, 1530hrs
7. Date & Time of Bid Opening: 19 Oct, 22, 1530hrs

8. No of Bids Received: 11

9. Criteria for Bid Evaluation: Technically qualified & compliant with bidding requirements

10. **Details of Bid(s) Evaluation**: As follows:-

Name of Bidder	Items No As per RFP	Part No	Noun	Status	Technical Marks (if applicable)	Rule/Regulation/SBD*/Poli cy/Basis for Technical Rejection / Acceptance as per Rule 35 of PP Rules,2004.
	1	NJT8304F Block Up Convertor (BUC) 4 Watt or equivalent	Ku Band BUC 4 Watt	Accepted	-	
M/s Avia Across	2	NJT8376UF Block Up Convertor (BUC) 6 Watt or equivalent	Ku Band BUC 6 Watt:	Accepted	-	-
	3	Low Noise Block NJR2841S or equivalent	Ku-Band LNB	Accepted	-	

	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation:	Rejected	-	Display of the offered model does not conform to the specs required in RFP.
M/s Avia Across	13	5840PK0213060 CPU OptiPlex X MT OR Equivalent	Model: OptiPlex 7080 MT	Accepted	-	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming laptop	Accepted	-	-
	1	NJT8304F Block Up Convertor (BUC) 4 Watt or equivalent	Ku Band BUC 4 Watt:	Accepted	-	-
	2	NJT8376UF Block Up Convertor (BUC) 6 Watt or equivalent	Ku Band BUC 6 Watt:	Accepted	-	-
	3	Low Noise Block NJR2841S or equivalent	Ku-Band LNB	Accepted	-	-
M/s Osama Traders	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
	5	15.6" Mobile workstation of reputed brand with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Rejected	-	Display of the offered model does not conform to the Specs required in RFP.
	6	RG-6 Coax Cable	IF Cable Roll	Accepted	-	-

	7	RG-6 Connectors	Solderless RG- 6 Connectors	Rejected	-	Specifications of item are not included.
	8	SPX_T_001	Coaxial Cable Tool Network Cable	Accepted	-	-
	9	RJ-45 CAT-6	Ethernet Cable Roll	Accepted	-	-
	10	RJ45 Connectors	RJ45 UTP Modular Plugs	Accepted	-	-
M/o Oceano	11	SPX_T_002	Network Cable Tools	Accepted	-	-
M/s Osama Traders	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-
	15	5842NL-TOTEN42U TOTEN Cabinet 27U with PDU OR Equivalent	Model: KD 6027	Accepted	-	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
	18	5842NL-5KW4U Dell UPS Rack 5600W/4U,2304V OR Equivalent	Model: 5KVA UPS	Rejected	-	Specification of the item not provided
	19	5842NL-708581 LaserJet Printer color 4550 OR Equivalent	Model: HP 4550	Accepted	-	<u>-</u>
	21	5840/5805/NL-CISCO-WS-3650G- 24PS-E Cisco Catalyst 24 Port Switch 3650	Model: WS3650-24TS- S	Accepted	-	-

M/s Osama	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming lpt	Accepted	-	-
Traders	23	5840PK0212918 Cisco Router 4351 OR equivalent	Model: ISR4351	Accepted	•	-
	1	NJT8304F Block Up Convertor (BUC) 4 Watt or equivalent	Ku Band BUC 4 Watt:	Accepted	-	-
	2	NJT8376UF Block Up Convertor (BUC) 6 Watt or equivalent	Ku Band BUC 6 Watt:	Accepted	1	-
	3	Low Noise Block NJR2841S or equivalent	Ku-Band LNB	Accepted	-	-
	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Accepted	-	-
	6	RG-6 Coax Cable	IF Cable Roll	Accepted	-	-
M/s Supernet Engineering	7	RG-6 Connectors	Solderless RG- 6 Connectors	Accepted	-	
gg	8	SPX_T_001	Coaxial Cable Tool Network Cable	Accepted	-	
	9	RJ-45 CAT-6	Ethernet Cable Roll	Accepted	-	
	10	RJ45 Connectors	RJ45 UTP Modular Plugs	Accepted	-	-
	11	SPX_T_002	Network Cable Tools	Accepted	-	
	12	5840PK0213137 Dell OptiPlex AIO 7760 OR Equivalent	Model: OptiPlex 7760 AIO	Accepted	-	

	13	5840PK0213060 CPU OptiPlex X MT OR Equivalent	Model: OptiPlex 7080 MT	Accepted	-	-
	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-
	15	5842NL-TOTEN42U TOTEN Cabinet 27U with PDU OR Equivalent	Model: KD 6027	Accepted	-	-
	16	5840NL-POWER EDGE R440 (High End) Dell Power Edge R440 (High End) OR Equialent	Model: PowerEdge R440 Server (High End)	Accepted	-	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
M/s Supernet	18	5842NL-5KW4U Dell UPS Rack 5600W/4U,2304V OR Equivalent	Model: 5KVA UPS	Accepted	-	-
Engineering	19	5842NL-708581 LaserJet Printer color 4550 OR Equivalent	Model: HP 4550	Accepted	-	-
	20	5840PK0212917 NTP server S600 (Microsemi) OR Equivalent	Model: Synch server S600 (PN 09015200- 606) with installation Kit	Accepted	-	-
	21	5840/5805/NL-CISCO-WS-3650G- 24PS-E Cisco Catalyst 24 Port Switch 3650 OR Equivalent	Model: WS3650-24TS- S	Accepted	-	-
	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming lpt	Rejected	-	Additional Accessories are not offered.
	23	5840PK0212918 Cisco Router 4351 OR equivalent	Model: ISR4351	Accepted	-	-

M/s ADF	19	5842NL-708581 LaserJet Printer color 4550 OR Equivalent	Model: HP 4550	Accepted	-	-
	1	NJT8304F Block Up Convertor (BUC) 4 Watt or equivalent	Ku Band BUC 4 Watt:	Accepted	-	-
	3	Low Noise Block NJR2841S or equivalent	Ku-Band LNB	Accepted	-	-
	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Accepted	-	-
	6	RG-6 Coax Cable	IF Cable Roll	Accepted	-	-
	12	5840PK0213137 Dell OptiPlex AIO 7760 OR Equivalent	Model: OptiPlex 7760 AIO	Accepted	-	-
M/s Jeferays Transworld Enterprises	13	5840PK0213060 CPU OptiPlex X MT OR Equivalent	Model: OptiPlex 7080 MT	Accepted	-	-
	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-
	16	5840NL-POWER EDGE R440 (High End) Dell Power Edge R440 (High End) OR Equialent	Model: PowerEdge R440 Server (High End)	Accepted	1	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
	21	5840/5805/NL-CISCO-WS-3650G- 24PS-E Cisco Catalyst 24 Port Switch 3650 OR Equivalent	Model: WS3650-24TS- S	Accepted	-	-

M/s Jeferays	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming laptop	Accepted	-	-
Transworld Enterprises	23	5840PK0212918 Cisco Router 4351 OR equivalent	Model: ISR4351	Rejected	-	Offered Warranty period is lesser than the desired period set by tender document
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Accepted	-	-
	12	5840PK0213137 Dell OptiPlex AIO 7760 OR Equivalent	Model: OptiPlex 7760 AIO	Accepted	-	-
	13	5840PK0213060 CPU OptiPlex X MT OR Equivalent	Model: OptiPlex 7080 MT	Accepted	-	-
M/s In Tech	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-
	15	5842NL-TOTEN42U TOTEN Cabinet 27U with PDU OR Equivalent	Model: KD 6027	Accepted	-	-
	16	5840NL-POWER EDGE R440 (High End) Dell Power Edge R440 (High End) OR Equivalent	Model: PowerEdge R440 Server (High End)	Accepted	-	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
	18	5842NL-5KW4U Dell UPS Rack 5600W/4U,2304V OR Equivalent	Model: 5KVA UPS	Accepted	-	-

	20	5840PK0212917 NTP server S600 (Microsemi) OR Equivalent	Model: Synch server S600 (PN 09015200- 606) with installation Kit	Accepted	-	-
M/s In Tech	21	5840/5805/NL-CISCO-WS-3650G- 24PS-E Cisco Catalyst 24 Port Switch 3650 OR Equivalent	Model: WS3650-24TS- S	Accepted	-	-
	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming laptop	Accepted	-	-
	23	5840PK0212918 Cisco Router 4351 OR equivalent	Model: ISR4351	Accepted	-	-
	1	NJT8304F Block Up Convertor (BUC) 4 Watt or equivalent	Ku Band BUC 4 Watt:	Accepted	-	-
	2	NJT8376UF Block Up Convertor (BUC) 6 Wattor equivalent	Ku Band BUC 6 Watt:	Accepted	-	-
M/s Fast Solutions	3	Low Noise Block NJR2841S or equivalent	Ku-Band LNB	Accepted	-	-
	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Accepted	-	-
M/s Spectrum	6	RG-6 Coax Cable	IF Cable Roll	Accepted	-	-
Systems & Network	7	RG-6 Connectors	Solderless RG- 6 Connectors	Accepted	-	-

	8	SPX_T_001	Coaxial Cable Tool Network Cable	Accepted	-	-
	9	RJ-45 CAT-6	Ethernet Cable Roll	Accepted	-	-
	10	RJ45 Connectors	RJ45 UTP Modular Plugs	Accepted	-	-
	11	SPX_T_002	Network Cable Tools	Accepted	-	-
	12	5840PK0213137 Dell OptiPlex AIO 7760 OR Equivalent	Model: OptiPlex 7760 AIO	Accepted	-	-
W O	13	5840PK0213060 CPU OptiPlex X MT OR Equivalent	Model: OptiPlex 7080 MT	Accepted	-	-
M/s Spectrum Systems & Network	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-
	15	5842NL-TOTEN42U TOTEN Cabinet 27U with PDU OR Equivalent	Model: KD 6027	Accepted	-	-
	16	5840NL-POWER EDGE R440 (High End) Dell Power Edge R440 (High End) OR Equivalent	Model: PowerEdgeR4 40 Server (HD)	Accepted	1	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	1
	18	5842NL-5KW4U Dell UPS Rack 5600W/4U,2304V OR Equivalent	Model: 5KVA UPS	Accepted	-	-
	19	5842NL-708581 LaserJet Printer color 4550 OR Equivalent	Model: HP 4550	Accepted	-	-

M/s Spectrum Systems &	20	NTP server S600 (Microsemi) OR Equivalent	Model: Synch server S600 (PN 09015200- 606) with installation Kit	Accepted	-	-
Network	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming laptop	Accepted	-	-
	1		Ku Band BUC 4 Watt:	Accepted	-	-
	2	NJT8376UF Block Up Convertor (BUC) 6 Watt or equivalent	Ku Band BUC 6 Watt:	Accepted	-	-
	3	Low Noise Block	Ku-Band LNB	Accepted	-	-
	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
M/s	6	RG-6 Coax Cable	F Cable Roll	Accepted	-	-
Dalien International	7	RG-6 Connectors	Solderless RG- 6 Connectors	Rejected	-	Connectors do not meet frequency requirement
Limited	8	SPX_T_001	Coaxial Cable Tool Network Cable	Accepted	-	-
	9	IR 1-45 ( \( \Delta \) 1-6	Ethernet Cable Roll	Accepted	-	-
	10	ID 1/16 1 Connoctore	RJ45 UTP Modular Plugs	Accepted	-	-
	11	SPX_T_002	Network Cable Tools	Accepted	-	-
	15	II () I FIX ( aningt 2/I I With PIXI I	Model: KD 6027	Accepted	-	-

	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
M/s Dalien International	20	5840PK0212917 NTP server S600 (Microsemi) OR Equivalent	Model: Synch server S600 (PN 09015200- 606) with installation Kit	Accepted	-	-
Limited	21	5840/5805/NL-CISCO-WS-3650G- 24PS-E Cisco Catalyst 24 Port Switch 3650 OR Equivalent	Model: WS3650-24TS- S	Accepted	-	-
	23	5840PK0212918 Cisco Router 4351 OR equivalent	Model: ISR4351	Accepted	-	-
	1	NJT8304F Block Up Convertor (BUC) 4 Watt or equivalent	Ku Band BUC 4 Watt:	Accepted	-	-
	2	NJT8376UF Block Up Convertor (BUC) 6 Watt or equivalent	Ku Band BUC 6 Watt:	Accepted	-	-
M/s Gul Trading	3	Low Noise Block NJR2841S or equivalent	Ku-Band LNB	Accepted	-	-
Trading	4	D-IQ-PLUS-5MB-90W SATCOM MODEM	Satcom Modem	Accepted	-	-
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Accepted	-	-
	6	RG-6 Coax Cable	IF Cable Roll	Rejected	-	Specs not included

			Solderless RG-			
	7	RG-6 Connectors	6 Connectors	Accepted	-	-
			Coaxial Cable		-	
	8	SPX_T_001	Tool Network	Accepted		-
			Cable			
	9	RJ-45 CAT-6	Ethernet Cable Roll	Accepted	-	-
	10	RJ45 Connectors	RJ45 UTP Modular Plugs	Rejected	-	Non-modular connectors are offered.
	11	SPX_T_002	Network Cable Tools	Rejected	-	Cable tester not included in tools
M/s Gul Trading	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-
	17	5840PK0212720 ATEN 08 Port KVM with 19" LCD OR Equivalent	Model: CL1308	Accepted	-	-
	19	5842NL-708581 LaserJet Printer color 4550 OR Equivalent	Model: HP 4550	Accepted	-	-
	22	5840NL-20QV00C8US VTWCC Field Station OR Equivalent	Model: Dell G15 5511 Gaming laptop	Accepted	-	-
	5	15.6" Mobile workstation of reputed band with warranty support in Pakistan (HP, DELL, LENOVO etc)	Laptop Mobile workstation	Rejected	-	Specifications of the quoted items not as required.
M/s CNS	13	5840PK0213060 CPU OptiPlex X MT OR Equivalent	Model: OptiPlex 7080 MT	Accepted	-	-
Engineering	14	5840PK0212853 Dell Ultra Sharp 32" 4K OR Equivalent	Model: UP3216Q (Dell Ultra Sharp 32" Monitor 4K)	Accepted	-	-

M/s CNS Engineering	16	5840NL-POWER EDGE R440 (High End) Dell Power Edge R440 (High End) OR Equivalent	Model: PowerEdge R440 Server (High End)	Rejected	-	Offered specifications do not match the requirements set by tender document
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Dated : 04 Nov, 22

(DR MUJAHID MOHSIN)
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Project GreenAl