

**Annexure II**

**Technical Compliance Sheet - Comprehensive AMC for Air Conditioners**

**NATIONAL INSTITUTE OF WIND ENERGY  
CHENNAI 600 100**

<b>Sl. No.</b>	<b>Description of Items</b>	<b>Compliance Statement</b>	<b>Remarks</b>
1	Drain water hose replacement		
2	Replacement and repairs of compressor		
3	Gas charging and refilling (all types of gas)		
4	Air filter cleaning and replacement		
5	All Electrical parts (Capacitor, cables, connectors, etc..)		
6	Servicing overhauling of AC's regularly		
7	Regularly check the gas level of all AC units and submit the report		
8	Starting relay and contactors repair and replacement		
9	Overload protector		
10	Wiring repairs		
11	Motor rewinding with bush and shaft		
12	Tapes including handling charges		
13	Blower motor, outdoor fan motor		
14	Remote set repairs and replacement		
15	Digital scanner repair and replacement		
16	Piping including copper pipes from indoor to outdoor unit		
17	PCB Boards service and replcement		
18	Indoor to outdoor copper coil service and replcement		

19	Insulation for all units		
20	Cooling copper tubes in all units must be insulated properly		
21	Coverage for coil condenser of Indoor and Outdoor to be arranged and spares of outdoor/ indoor units replacement (complete in all respects)		
22	Foam installation should cover the open copper pipe with insulation		
23	Minimum stock of spares & gas cylinder to be maintained at the premises for immediate exigencies of work		
24	Any dismantling and re-installation work in the campus		
25	AC mechanic (Multi skilled technician) should report daily to <b>AE</b> (Infrastructure & Estate Management) NIWE between 9 AM to 10 AM on all working days to get details of the compliants and attend the rectification works in the campus.		
26	Yearly twice all the Air conditioners (Indoor and outdoor) has to be service compulsorily (Foam and water wash ).		
27	<b>AVAILABILITY OF OFFICE OF SERVICE PROVIDER:</b> An office of the Service Provider must be located in the state of Consignee. DOCUMENTARY EVIDENCE TO BE SUBMITTED.		

**Eligibility criteria - Bidder must submit Technical Compliance Sheet - Comprehensive AMC for Air Conditioners . If not submitted along with the technical bid the bid will be rejected and will not be technically evaluated.**

**National Institute of Wind Energy**  
**Chennai -600100**  
**PERIOD FOR 19.09.2024 TO 18.09.2025**

Sl.no	AC Make/Brand/Type	Ton	Qty	Division/Location	Date of Installation	Warranty Expire date	Asset No	Room No	Remarks
1	Totaline	1.5	1	Driver room	22-11-2016	21-11-2017	Infrastructure	-	
2	Daikin	2.0	1	Security Officer Cabin	08.04.2017	07.04.2018	NIWE/17-18/SR/I&E/01	-	
3	Blue star (Inverter)	1.5	1	Reception	03.02.2023	02.02.2024	NIWE/22-23/I&E/280	-	
4	Blue star (Inverter)	1.5	1	Reception	03.02.2023	02.02.2024	NIWE/22-23/I&E/281	-	
5	Blue Star	2	1	Seminar Hall	30.03.2019	29.03.2020	NIWE/18-19/I&E/42	222	
6	Godrej (Inverter)	2	1	Seminar Hall	05.06.2024	04.06.2025		222	<b>AMC Start from 05.06.2025</b>
7	Blue Star (Ceiling Mounted duct type)	3	1	Video Conference room	20.08.2015	19.08.2016	NIWE/I&E-426/ESD/940	101	
8	Lloyd	1	1	Video Conference room inside	29.08.2016	27.08.2017	NIWE/I&E-461/ESD/1030	101	
9	Veststar	2	1	SDT PS Room	13.04.2017	12.04.2018	NIWE/17-18/SR/I&E/1	104	
10	Blue star (Inverter)	1.5	1	Division head room (SDT)	06.02.2023	05.02.2024	NIWE/22-23/I&E/282	105	
11	Daikin	2	1	G.F ( Library)	30.08.2016	29.08.2017	NIWE/I&E-440/ITCS/974	108	
12	Daikin Inverter	2	1	G.F ( Library)	16.09.2014	15.09.2015	NIWE/S/I&E/64/SR/199	108	
13	Godrej (Inverter)	1.5	1	G.F ( Library)	05.06.2024	04.06.2025		108	<b>AMC Start from 05.06.2025</b>
14	Godrej (Inverter)	1.5	1	G.F ( Library)	05.06.2024	04.06.2025		108	<b>AMC Start from 05.06.2025</b>
15	Voltas (Inverter)	1.5	1	EPABX Room	04.03.2022	03.03.2023		-	
16	Voltas (Inverter)	1.5	1	EPABX Room	04.03.2022	03.03.2023		-	
17	Panasonic	1.5	1	Division Head room (Certification & IT)	18.03.2019	17.03.2020	NIWE/18-19/I&E/47	109	
18	Panasonic	1.5	1	Certification PS room	18.03.2019	17.03.2020	NIWE/18-19/I&E/48	110	
19	Veststar	2	1	Certification room	04.06.2018	03.06.2019		111	
20	Veststar	2	1	Certification room	01.06.2018	31.05.2019	NIWE/18-19/I&E/2	111	
21	Veststar	2	1	Certification room	04.06.2018	03.06.2019	NIWE/18-19/I&E/3	111	
22	Panasonic	1.5	1	IT Room	18.03.2019	17.03.2020	NIWE/18-19/I&E/47	118	
23	IFB	2	1	IT Room	08.08.2019	07.08.2020	NIWE/19-20/I&E/11	118	

Sl.no	AC Make/Brand/Type	Ton	Qty	Division/Location	Date of Installation	Warranty Expire date	Asset No	Room No	Remarks
24	Midea High wall Split AC	2	1	IT Lab ground floor	17.08.2020	16.08.2021	NIWE/20-21/I&E/02	118	
25	Midea High wall Split AC	2	1	IT Lab ground floor	17.08.2020	16.08.2021	NIWE/20-21/I&E/03	118	
26	Voltas (Inverter)	1.5	1	Server Room Ground Floor	20.05.2022	19.05.2023		117	
27	Hitachi	2	1	Server Room Ground Floor	27.11.2018	26.11.2019	NIWE/18-19/I&E/21	117	
28	Daikin	2	1	WRA Lab	19.05.2014	18.05.2015	NIWE/I&E-361/WRA/779	117	
29	Videocon	1.5	1	WRA Lab	28.09.2017	27.09.2018	NIWE/17-18/I&E/45	119	
30	Blue Star (Ductable Type)	3	1	Work Group Glass Cabin	02.07.2014	01.07.2015	NIWE/I&E-360/ESD/778	112A	
31	Blue Star	2	1	WRA room near PS room	30.03.2019	29.03.2020	NIWE/18-19/I&E/43	112	
32	Blue star (Inverter)	1.5	1	WRA PS Cabin	06.02.2023	05.02.2024	NIWE/22-23/I&E/283	C105	
33	AUX	2	1	Division Head room (WRA)	15.02.2018	14.02.2019	NIWE/17-18/I&E/58	113	
34	Godrej (Inverter)	1.5	1	S&R Division Head	05.06.2024	04.06.2025		114	<b>AMC Start from 05.06.2025</b>
35	Godrej (Inverter)	1.5	1	S&R PS room	05.06.2024	04.06.2025		115	<b>AMC Start from 05.06.2025</b>
36	Godrej (Inverter)	1.5	1	S&R Scientist room	05.06.2024	04.06.2025		116	<b>AMC Start from 05.06.2025</b>
37	Blue Star	1	1	Women Gym	09.04.2015	08.04.2016	NIWE/18/IE-13/FA/29	C111	
38	Blue star (Inverter)	1.5	1	WRA Cabin below Auditor room	03.02.2023	02.02.2024	NIWE/22-23/I&E/284	C110	
39	Blue star (Inverter)	1.5	1	WRA Cabin below Auditor room	03.02.2023	02.02.2024	NIWE/22-23/I&E/285	C110	
40	Daikin	1.5	1	Substation UPS room	18.05.2016	17.05.2017	NIWE/I&E-455/WRA/1013	-	
41	Voltas (Inverter)	1.5	1	Ground floor UPS room	04.03.2022	03.03.2023		C106	
42	Daikin	1.5	1	Ground floor UPS room	01.06.2015	31.05.2016	NIWE/S/I&E-56/SR/191	C106	
43	Blue star (Inverter)	1.5	1	Auditor room	04.02.2023	03.02.2024	NIWE/22-23/I&E/286	C202	
44	Blue star (Inverter)	1.5	1	Auditor room	04.02.2023	03.02.2024	NIWE/22-23/I&E/287	C202	
45	Blue star (Inverter)	1.5	1	Accounts	04.02.2023	03.02.2024	NIWE/22-23/I&E/288	C201	
46	LLOYD	1	1	Accounts	21.12.2012	20.11.2013	Infrastructure	C201	
47	Hitachi	1.5	1	Accounts	27.11.2018	26.11.2019	NIWE/18-19/I&E/23	C201	
48	Godrej (Inverter)	1.5	1	Accounts	05.06.2024	04.06.2025		C201	<b>AMC Start from 05.06.2025</b>
49	Godrej (Inverter)	1.5	1	Accounts	05.06.2024	04.06.2025		C201	<b>AMC Start from 05.06.2025</b>

Sl.no	AC Make/Brand/Type	Ton	Qty	Division/Location	Date of Installation	Warranty Expire date	Asset No	Room No	Remarks
50	Veststar	2	1	F&A- Division Head room	02.06.2018	01.06.2019	NIWE/18-19/I&E/1	212	
51	Blue Star	1	1	F&A- AO (S&P) room	09.04.2015	08.04.2016	NIWE/18/IE-13/FA/28	213	
52	Godrej (Inverter)	2	1	Finance & Administration	05.06.2024	04.06.2025		214	<b>AMC Start from 05.06.2025</b>
53	Veststar	1.5	1	Finance & Administration	17.10.2017	16.10.2018	NIWE/17-18/I&E/48	214	
54	Hitachi	2	1	DG Secretary cabin	01.01.2020	01.01.2021	NIWE/19-20/I&E/25	215	
55	Hitachi	2	1	DG Secretary cabin	01.01.2020	01.01.2021	NIWE/19-20/I&E/26	215	
56	Daikin	2	1	DG Room	11.05.2016	10.05.2017	NIWE/I&E-455/FA/1011	216	
57	Daikin	2	1	DG Room	11.05.2016	10.05.2017	NIWE/I&E-455/FA/1012	216	
58	Godrej (Inverter)	1.5	1	DG Room	05.06.2024	04.06.2025		216	<b>AMC Start from 05.06.2025</b>
59	Lloyd Inverter	1.5	1	Testing - Head room	30.05.2016	29.05.2017	NIWE/I&E/IE-26/TE/52	204	
60	Daikin Inverter	1.5	1	Testing PS room	31.03.2015	30.03.2016	CWET/I&E-393/TE/827	205	
61	Daikin	1.5	1	Testing room	29.09.2014	28.09.2015	NIWE/I&E/IE-27/TEST/53	206	
62	Midea High wall Split AC	1.5	1	Testing room	17.08.2020	16.08.2021	NIWE/20-21/I&E/04	206	
63	Voltas (Inverter)	1.5	1	Server room First Floor	04.03.2022	03.03.2023		207	
64	Voltas (Inverter)	1.5	1	Server room First Floor	04.03.2022	03.03.2023		207	
65	Blue Star	2	1	AD -F&A room	08.05.2015	07.05.2016	NIWE/I&E/IE-13/FA/30	208	
66	Hitachi	1.5	1	Offshore Director room first floor	11.05.2015	10.05.2016	NIWE/I&E-418/R&D/931	209	
67	Godrej (Inverter)	2	1	Offshore Director room first floor	05.06.2024	04.06.2025		209	<b>AMC Start from 05.06.2025</b>
68	Veststar	2	1	Offshore PS room	02.06.2018	01.06.2019		210	
69	Veststar	2	1	Offshore Head room	01.08.2018	31.07.2019	NIWE/18-19/I&E/11	211	
70	Panasonic	2	1	Calibration lab terrace floor	18.03.2019	17.03.2020	NIWE/18-19/I&E/46	-	
71	Videocon	1.5	1	WRA L2 1 <sup>st</sup> floor	16.08.2017	15.08.2018	NIWE/17-18/SR/I&E/8	C204	
72	Videocon	1.5	1	SDT First Floor	28.09.2017	27.09.2018	NIWE/17-18/I&E/46	201	
73	Videocon	1.5	1	SDT First Floor	28.09.2017	27.09.2018	NIWE/17-18/I&E/47	201	
74	Blue star (Inverter)	1.5	1	I & EM First Floor Near conference hall	04.02.2023	03.02.2024	NIWE/22-23/I&E/289	203	
75	Blue Star ( Ductable Type)	8.5	1	Conference hall first floor SDT	03.10.2023	02.10.2024		202	<b>AMC Start from 03.10.2024</b>

Sl.no	AC Make/Brand/Type	Ton	Qty	Division/Location	Date of Installation	Warranty Expire date	Asset No	Room No	Remarks
76	Blue Star ( Ductable Type)	8.5	1	Conference hall first floor SDT	02.08.2011	01.08.2012	CWET/I&E-275/IT/572	202	
77	Media floor mounted ACs	2	1	New canteen, Ground floor	10.08.2019	09.08.2020	Infrastructure	-	
78	Media floor mounted ACs	2	1	New canteen, Ground floor	10.08.2019	09.08.2020	Infrastructure	-	
79	Media floor mounted ACs	2	1	New canteen, Ground floor	10.08.2019	09.08.2020	Infrastructure	-	
80	Media floor mounted ACs	2	1	New canteen, Ground floor	10.08.2019	09.08.2020	Infrastructure	-	
81	Media floor mounted ACs	2	1	New canteen, Ground floor	10.08.2019	09.08.2020	Infrastructure	-	
82	Videocon	1.5	1	Guest house 1	20.06.2017	19.06.2018	NIWE/17-18/SR/I&E/2	-	
83	Vestar	2	1	Guest house 1	09.09.2017	08.09.2018	NIWE/I&E-462/FA/1033	-	
84	Hitachi (Inverter) CPWD	1.5	1	WRA (Scientist cabin)	09.04.2024	08.04.2025		C112	AMC Start from 09.04.2025
85	Hitachi (Inverter) CPWD	1.5	1	WRA (Work station)	09.04.2024	08.04.2025		C112	AMC Start from 09.04.2025
86	Hitachi (Inverter) CPWD	1.5	1	I&EM (Glass cabin)	09.04.2024	08.04.2025		C112A	AMC Start from 09.04.2025
87	Hitachi (Inverter) CPWD	2	1	WRA (Work station)	06.04.2024	05.04.2025		C112	AMC Start from 06.04.2025
88	Hitachi (Inverter) CPWD	2	1	WRA (Meeting hall)	06.04.2024	05.04.2025		C112	AMC Start from 06.04.2025
89	Hitachi (Inverter) CPWD	2	1	I&EM (work station)	09.04.2024	08.04.2025		C112A	AMC Start from 09.04.2025
90	Hitachi (Inverter) CPWD	2	1	Purchase (Meeting hall)	09.04.2024	08.04.2025		C203	AMC Start from 09.04.2025
91	Hitachi (Inverter) CPWD	2	1	Purchase (work station)	09.04.2024	08.04.2025		C203	AMC Start from 09.04.2025
92	Hitachi (Inverter) CPWD	2	1	Purchase (work station)	09.04.2024	08.04.2025		C203	AMC Start from 09.04.2025
93	Hitachi (Inverter) CPWD	1.5	1	(S&P) AO Cabin	09.04.2024	08.04.2025		C203	AMC Start from 09.04.2025
94	Hitachi (Inverter) CPWD	1.5	1	(S&P) Cabin	09.04.2024	08.04.2025		C203	AMC Start from 09.04.2025
	<b>Total</b>		<b>94</b>						

**Note. The number of AC units may be increase or decrease at that time of placing the purchase order.**