**Annexure :I**

**Subject:-** **AMC maintenance and operating AHU 11 number plant in TRM Block- III & NTB BLKIII.**  
**Scope of work.**

1**.** Daily Operations monitoring of 11 nos AHUs.

2. Checking of any burn contact, loose electrical connection and overall operation.  
3. Checking of overload relay.  
4. Checking of the operation of the relay setting and loose electrical connections.  
5. Checking of the timer operation and timer settings.

6. Checking of any loose electrical connection.

7. Checking of any burnt electrical connection.

8. Checking of MCB rating and verifying with the recommended Amp.

9. **Checking up the motor bearing, Blower/impeller.**

10. Perform oiling, greasing or change the bearing if required.

11. Checking of AHU filter and cleaning if sand / dust is found.

12. Checking of V- belt if it is loose or broken, then it will be replaced.

13. Checking bearing and do oiling greasing.

14. Checking of bearing to be changed if it is noisy.

15. Checking of the Pedestal bearing and oiling /greasing.

16. Checking of Pulley & Shaft if it is loose or broken, then it will be replaced.

17. All material will be provided by BHEL Bhopal.

18. Electronic work are all in scope of BHEL Bhopal.

RAM PRATAP SETH

DY.MGR(FRX)