

**NATIONAL INSTITUTE OF WIND ENERGY
Chennai**

**MINUTES OF THE FIFTY THIRD MEETING OF
GOVERNING COUNCIL OF NATIONAL INSTITUTE OF WIND
ENERGY HELD ON 28th SEPTEMBER 2024 at 14:30 hours
AT MNRE, NEW DELHI IN HYBRID MODE**

The following were present:

1.	Shri. Bhupinder Singh Bhalla, I.A.S., Secretary, MNRE, New Delhi	Chairman
2.	Shri. Padam Lal Negi, IDAS Joint Secretary and Financial Adviser, MNRE, New Delhi	Member
3.	Shri. Lalit Bohra Joint Secretary (Wind Energy) MNRE, New Delhi	Member
4.	Shri. Pradip Kumar Das Chairman & Managing Director Indian Renewable Development Agency Limited	Member
5.	Shri. Sivakumar V Vepakomma representative of Shri.R.P.Gupta Chairman & Managing Director Solar Energy Corporation of India	Member
6.	Shri. Saravanan Manickam representative of Shri. Anant Naik Secretary General Indian Wind Turbine Manufactures Association	Member
7.	Shri.Mahesh Vipra Das representative of Shri.Parag Sharma President Wind Energy Independent Power Producers Association	Member
8.	Dr. Jaya Kumar Seelam Chief Scientist National Institute of Oceanography, Goa	Member
9.	Dr. Rajesh Katyal Director General, NIWE, Chennai.	Member Secretary



ALSO PRESENT	
1.	Dr. Prabir Kumar Dash, Scientist E, MNRE
2.	Shri. Kailash Chand, Deputy Secretary, MNRE
3.	Dr. Rahul Rawat, Scientist D, MNRE
4.	Shri.A.Senthil Kumar , DH (Testing and S&R), NIWE
5.	Dr.P. Kanagavel, DH (SDT), NIWE
6.	Shri. R. Girirajan, DH(F&A), NIWE
7.	Smt. Deepa Kurup, DH(i/c), OWD, NIWE
8.	Shri. Bhukya Ramdas, Deputy Director (Tech.), NIWE

The Chairman welcomed the members of Governing Council of NIWE and informed to introduce the new Members to the Council.

The Council thereafter took up the Agenda for discussion.

Agenda item No. 53:01: To grant leave of absence to the Members, who were not present in the Meeting

The Council granted leave of absence to the members **1. Smt. Beela Venkatesan, IAS, Principle Secretary to Government, Energy Department, Govt. of Tamil Nadu. 2. Shri. Gaurav Gupta, IAS, Additional Chief Secretary to government Energy Department, Govt.of Karnataka. 3. Dr.M.V.Ramana Murthy, Director& Scientist-G, Deep Ocean Mission, Ministry of Earth Science, New Delhi & Chairman, R&D council, NIWE** who could not attend the Meeting and requested for leave of absence. GC granted them leave of absence.

Agenda item No.53:02: To confirm the Minutes of the 52nd Meeting of Governing Council of NIWE held on 07.03.2024

The approved minutes of the Minutes of 52nd Meeting of Governing Council of National Institute of Wind Energy held on 07.03.2024 through Hybrid Mode were circulated to all the members. No comments were received from the members on the approved minutes of the meeting.

The Council confirmed the minutes of the 52nd meeting.

Agenda item No.53:03: To review and approve the action taken on the decisions of previous Council Meetings

Member Secretary explained in detail the action taken by NIWE on the decisions of previous Council Meetings as mentioned in the agenda (Annexure-1). The item wise observations made by GC is given below:

Sl. No.	Agenda Item
	To review the action taken on the decision of the previous Council meetings: (i.e. wherever action is pending.)
1.	No.38.16 & No.44.07: Wind Resource Assessment Studies on existing Telecom Towers in North Eastern States GC noted the progress.
2.	No.41.05: To consider and approve the progress Met- ocean measurements (Wave, Tide, Current, Water level etc.) at Gulf of Khambhat and Gulf of Mannar through RDSPAC for fostering the growth of offshore wind in the country. GC noted the progress.
3.	No.41.06: To Consider and approve proposal on Integrated Wind Solar Resource Assessment. GC noted the progress.
4.	No.43.12: To consider and approve Concept note for Establishing Skill Development Centre at WTTS, Kayathar GC noted the progress.
5.	No.43.14: To consider and approve the Proposal on "Wind Turbine Testing Program: Building Quality Assurance & Capacity." GC noted the progress.
6.	No.45:16: To consider and approve Establishment of National Blade Test Facility & No.49.13: To consider and approve DPR & Technical Specifications preparation for Large Blade Test Centre GC noted the progress.
7.	No.45:17: To consider and approve Establishment of National Test Centre (NTC) for Offshore Wind Turbines & No.49.15: To consider and approve the Proposal for Greening of Rameshwaram GC noted the progress.
8.	No.45:19: To consider and approve Proposal for "Continuation on regular mode of Unified SRRRA Project (USP)" GC noted the progress.
9.	No.46:07: To consider the project proposal for carrying out the Wind Resource Assessment Studies at 100M Level in A&N Islands (2020-21) and 50 m level in Ladakh and Kargil Region including deployment of RSD instruments

	GC noted the progress.
10.	No.46.08: To consider and approve conversion of 40 Project posts into permanent posts in NIWE and upgradation of one Scientist 'D' post to Scientist 'E'. GC noted the progress.
11.	No. 47.06: Establishment of National Wind Tunnel for Wind Sensor Calibration to cater to the Wind Industry needs for complying to the requirements of IEC Standards with a budgetary estimation of Rs.15-16 Crores. GC noted the progress.
12.	No.49.08: To consider and approve the development and implementation of the wind turbine control system & mechanism for operation during national emergencies and No.51.04 : To consider and approve the development of a SCADA control system to control different OEM WTG at an estimated cost of Rs.85.95 lakhs GC noted the progress.
13.	No.49.09: To consider and approve to apply for the accreditation as per ISO/IEC 17020: 2012 as Type – A inspection body GC noted the progress.
14.	50.06: To consider and approve Hybrid Medical Scheme for NIWE employees GC noted the progress.
15.	51.05: To consider and approve the LiDAR based Wind Resource Assessment studies at Anderson Island, A&N Islands GC noted the progress.
16.	51.06: To consider and approve the Project proposal to carry out wind resource assessment studies at 150 m level GC noted the progress.
17.	51.08, 52.02 & 52.03 : To consider and approve proposal for carrying out "Offshore studies and survey covering integrated floating Buoy (Lidar and met-ocean parameters) Geo-physical and Geotechnical investigations" for the proposed 500MW offshore wind farm project at Sub Zone No.1 at Gulf of Mannar-off Tamil Nadu coast. Placement of work order for the project "Measurement & providing of Meteorological and oceanographic data (RAW and post-processed) for a continuous period of a minimum of one year by deploying Integrated Floating Buoy using met ocean sensors on LEASE BASIS at Sub Zone-1, Gulf of Mannar, off TN coast". Status of tender "Offshore Geophysical and Offshore Geotechnical



	Investigations at proposed location in Sub Zone -1, Gulf of Mannar, off Tamil Nadu coast" in India under TWO-BID SYSTEM. GC noted the progress.
18.	51.09: To consider and approve NIWE's Transit Office for Offshore and Other Official Activities at New Delhi. NIWE Transit Office is fully equipped and in operation. Action completed.
19.	51.10: To consider and approve hiring of Manpower under Direct Contract mode Recruitment has been kept on hold in anticipation of regularization process. GC noted the same.
20.	51.12: To consider and approve the proposal for issuance of elevation certificate for MoD NoC applications for wind power projects GC noted the progress.
21.	51.14: To consider and approve the Annual Report along with Audited Accounts for the year 2022-23 GC noted the progress.
22.	51.15: To consider and approve the extension of Appointment of Statutory Auditor for the FY 2023-2024 GC noted the progress.

Agenda item No.53:04: To consider and approve the Bid Processing Advisory Services.

Member Secretary explained the proposal for engagement of Bid Processing Advisory Services with an estimated budget of INR 50 lakhs annually for the FY 2025-26 to be met from CFA Funds.

After discussion GC approved the proposal.

Agenda item No.53:05: To consider and approve the "Infrastructure requirements at WTTS cum WTRS, Kayathar"

Member Secretary explained the proposal for "Infrastructure requirements at WTTS cum WTRS, Kayathar" with an estimated budget of INR 85 lakhs for the FY 2025-26 to be met from CFA Funds.

After discussion GC approved the proposal.

Agenda item No.53:06: To consider and approve "Implementing a WTRS Wind Farm Data Collection and Dash boarding System for NIWE, Chennai"

Member Secretary explained the proposal for "Implementing a WTRS Wind Farm Data Collection and Dash boarding System for NIWE, Chennai" with an estimated budget of INR 15 lakhs for the FY 2024-25 to be met from CFA Funds.

After discussion GC approved the proposal.

Agenda item No.53:07: To consider and approve hiring of manpower for various activities under direct contract mode

Member Secretary explained the proposal for engagement of 13 Nos. of manpower services on direct contract mode for a period of one year. After 9 months, on reviewing their performance further extension based on need and exigencies may be placed before the FC.

After detailed discussion **GC approved the proposal** and advised to extend the contract of hiring manpower under various activities on direct contract mode for further period of one more year (maximum 2 years) subjected to the requirement and evaluation.

The expenditure on this account will be met under CFA grants.

Agenda item No.53:08: To consider and approve the Recommendations of the 30th meeting of the R&D Council of NIWE held on 6th March 2024

Member Secretary explained the proposals placed in the 30th meeting of the R&D Council of NIWE held on 6th March 2024.

- External Proposal on "Development of Floating LiDAR Offshore Wind Measurement System - A Demonstrative Project" with duration of 36 months and an estimated budget of INR 1116 Lakhs starting from the FY 2024-25 till completion of the project duration to be met from CFA Funds.
- In house proposal on "Application of Turbulence normalization for Power Performance and Validation of Method" with duration of 1.5 years and an estimated budget of INR 10 Lakhs starting from the FY 2024-25 till completion of the project duration to be met from CFA Funds.
- In house proposal on "Field investigations on acoustic noise measurements of existing wind turbines of various capacities in different terrain conditions (Flat, Complex, Semi-Complex) with duration of 18 months and an estimated budget of INR 25 lakhs starting from the FY 2024-25 till completion of the project duration to be met from CFA Funds.

For the above three projects GC accorded approval totalling to Rs.11.51Cr. Out of which sum of rupees Rs.3.50 Cr is required (Rs.1.40Cr under capital and Rs.2.10cr under revenue) for indigenous



development of floating buoy project to transferred to IIT Bombay/ NIOT, Chennai during the current financial year 2024-25. The balance fund will be sought during the financial year 2025-26. For remaining in-house two projects (Turbulence normalization and acoustic noise measurement) funds for the tune of Rs.25Lakhs and Rs.10Lakhs will be utilized during the current financial year 2024-25.

After discussion GC approved all the three proposals.

Agenda item No.53:09: To consider and approve Test facility on Calibration Wind Tunnel proposed by NIWE for SEZ to be developed by MPIDC, Madhya Pradesh

Member Secretary explained the proposal regarding the Test facility on Calibration Wind Tunnel proposed by NIWE to be developed by MPIDC, Madhya Pradesh and funded by Ministry of Power (MoP).

After discussion GC noted the same.

Agenda item No.53:10: To consider and approve the Recommendations of the 39th, 40th and 41st meeting of the Finance Committee of NIWE

Member Secretary briefed the GC about the recommendations of the 39th, 40th and 41st FC meetings of NIWE.

After discussion GC approved the recommendations of the 39th, 40th and 41st FC meetings of NIWE.

Agenda item No.53:11: To review the statutory compliance report

Member Secretary explained to GC the compliances adhered to by NIWE as mentioned in the agenda.

After discussion GC noted the same.

Agenda item No.53:12: To consider and approve the Annual Report along with Audited Accounts for the year 2023-24

Member Secretary informed that the Annual Report placed contains about the activities carried out by NIWE during 2023-24 along with Audited Accounts as approved by the Finance Committee in its meeting held on 24th September 2024 and sought GC's approval for the same.

After discussion GC approved the Annual Report of NIWE for the year 2023-24 along with Audited Accounts.

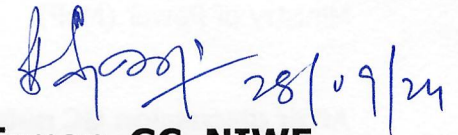
Agenda item No.53:13: To consider and approve the extension of Appointment of Statutory Auditor for the FY 2024-2025

Member Secretary explained the proposal for the extension of appointment of Statutory Auditor M/S PPN & Company, Chennai with an annual fee of Rs.82,000/- plus taxes for the FY 2024-2025.

After discussion GC approved the extension of appointment of Statutory Auditor M/s. PPN & Company, Chennai.

Agenda item No.53:14: Any other item with the permission of the Chair

As there were no other items to be discussed, the meeting ended with a vote of thanks to all the participants.



Chairman, GC, NIWE