



TRAINING OF TRAINER (ToT) COURSES FOR VAYUMITRA SKILL DEVELOPMENT PROGRAMME PHASE - II

BATCH 5

02nd - 13th March 2026



Organized by



नीवे NIWE

NATIONAL INSTITUTE OF WIND ENERGY
Ministry of New and Renewable Energy, Government of India
CHENNAI

Sponsored by



MINISTRY OF NEW AND RENEWABLE ENERGY
Government of India
NEW DELHI

Introduction

Renewable Energy in particular Wind and Solar has become the mainstay in meeting energy needs having achieved grid parity in term of costs as well as technical requirement. Wind energy has proved a highly successful energy option with installed capacity of over 1 TW worldwide. Earth's commercially viable wind power potential is estimated to be huge and only very few countries are using wind power at a large scale like USA, European countries and Asian countries - China and India. Even though a good potential of wind is available in many countries, the wind power project is hindered because of the lack of skilled human resources at various stages of deployment.

The National Institute of Wind Energy (NIWE), an autonomous R&D institute under the Ministry of New and Renewable Energy, Government of India has pioneered in promoting wind Energy in the country. NIWE has been vested with the responsibility of providing complete scientific and technical backing to all stakeholders in the field of wind energy. NIWE's responsibility is to speed up wind energy development not only in the country but also in the neighbouring region. Decades of concerted efforts have started to yield gratifying results and today, Wind power contributes to about 10.6% (53986.02 MW) of the total Indian energy mix of 509743.09 MW as of November 2025 and stands fourth in terms of installed wind power capacity worldwide. With vast experience, NIWE has an obligation to disseminate the knowledge learnt to foster growth of wind energy across globe. NIWE had so far trained more than 6000 professionals from 102 countries by conducting 154 national and 48 international training courses.

Vayumitra Skill Development Programme

MNRE has sponsored a project titled "Vayumitra Skill Development Program (VSDP)". The objective of the programme is to create skilled workforce for the Indian wind energy sector to achieve the Government

of India targets. The VSDP courses are in line with the Skill ecosystem of Ministry of Skill Development and Entrepreneurship, Government of India. VSDP Phase-1, has been completed during 2020-2024, and trained 281 Trainers through 10 Training of Trainers (ToT) courses as well as 2160 Participants through 72 Training of Participants (ToP) courses.

Now NIWE is implementing VSDP Phase – II project to train 900 Participants through 30 ToP Courses in the Wind Farm Engineer Qualification Pack (NSQF Level-5). The ToP programme will be conducted at the identified Training Centres located close to Wind Farms in the following windy states, Gujarat, Tamil Nadu, Karnataka, Rajasthan, Maharashtra, Andhra Pradesh, Madhya Pradesh. To train the participants, NIWE will train 210 Trainers through 12 days Training of Trainers (ToT) courses. Both ToP and ToT programmes will be assessed by qualified Assessors and certificates will be provided through Skill India Digital Hub of MSDE, Government of India.

Training of Trainer (ToT)

NIWE, with the support of the certified Master Trainers will conduct the ToT courses with participants both from the industry and the academia. The main purpose of ToT course is to equip a group of faculty members who will be taking classes for participants of ToP courses to be conducted by training partners at their training centres. In this context, NIWE has scheduled 7 number of 12 days ToT Courses starting from November 2025 to March 2026. **5th Batch is scheduled to be conducted from 02.03.2026 to 13.03.2026.**



Eligibility Criteria

Diploma/B.E./B.TECH with minimum of 5 years' experience in wind energy sector / teaching experience or M.Tech with 3 years' experience in wind Energy Sector / teaching experience.

Training Methodology

Classroom lectures on Domain and Platform skill including exercises and case studies to encourage active participation and dialogue.

Study visits to Wind Turbine Research Station (WTRS) at Kayathar, Thoothu-kudi District of Tamil Nadu and wind farms/wind turbine manufacturing facilities to enhance effective transfer of knowledge.

Resource Persons

The Master Trainers in both Domain & Platform Skill will be the resource persons for this ToT courses.

Course Fee

There is **NO COURSE FEE** and is fully funded by Ministry of New and Renewable Energy (MNRE), Government of India. The funding includes accommodation with three times food and study tour travels.

An amount of Rs. 6000/- (maximum ceiling) per participant will be reimbursed towards travel expenses for all participants.

Venue

The venue of the course will be the **Five Falls Resort**, 35/31, Five Falls Main Road, opposite to Vivekananda Ashram, Courtallam, Tamil Nadu - 627 802.

The location of the venue is given in the following link :

<https://goo.gl/maps/6yKuP8fSrc24KCn4A>

How to Apply?

Interested candidates may fill up the details in the following Registration Link:

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<https://forms.gle/vGhmV61aM646yF9k7>

and email to vayumitra-skill@niwe.res.in Applications will be selected after thorough verification of uploaded documents confirming the eligibility criteria.

For further information please contact :

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About NIWE

National Institute of Wind Energy formerly Centre for Wind Energy Technology shortly known as NIWE is an autonomous R&D institution established in 1998 at Chennai by the Ministry of New and Renewable Energy (MNRE), Government of India. It is a premier institution with highly experienced professionals having expertise in all related disciplines of wind energy sector. NIWE is a forward looking and practical institution always well placed to take the next logical steps towards advancing wind technology in the right direction. With its progressive approach to all wind energy related science and technology from onshore to offshore, NIWE assures assistance from resource assessment to project implementation. As an integral part of NIWE, a world class accredited services providing Wind Turbine Test Station (WTTS) is established at Kayathar, Tamil Nadu. NIWE is the only NABL& NABCBAccredited agency in India doing Testing & Certifying.

NIWE has been vested with the responsibility to provide complete scientific and technical backing to all stakeholders in the field of wind energy and has stated its commitment through its quality policy.

QUALITY POLICY

NIWE is committed to provide credible, prompt and complete solution of international quality to all the stakeholders in the wind energy sector by complying applicable standards & guidelines and to enhance customer satisfaction, loyalty and confidence by meeting their requirements.

NIWE, strives to be technical focal point of excellence for the present and future. NIWE shall stay at the forefront of Wind Energy Application by continually improving its expertise.



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