



हिमाचल प्रदेश HIMACHAL PRADESH

E 002069

MEMORANDUM OF UNDERSTANDING

BETWEEN

NATIONAL INSTITUTE OF TECHNOLOGY, HAMIRPUR

AND

SJVN LTD

FOR

ESTABLISHING SJVN CHAIR PROFESSORSHIP

The SJVN Limited, a Mini Ratna & Schedule 'A' CPSU (a joint venture of the Government of India and the Government of Himachal Pradesh) under the administrative control of Ministry of Power, Govt. of India (hereinafter referred as SJVN LTD.) and National Institute of Technology, Hamirpur (hereinafter referred as NIT Hamirpur) established under the National Institute of Technology Act 2007, as a national institute of Importance in higher education and research in generic areas of technology on do hereby agree to establish a distinguished Chair professorship (hereinafter referred as SJVN Chair) at NIT Hamirpur for research and innovation related to Hydro, Pumped Storage Hydro (PSH), Solar, Wind, Hydrogen and Battery Energy Storage System (BESS) development in the country.

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31 OCT 2022

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Sr. No. dated 3/11/2022
 Name: C. G. M. (E.D.) Sorn Ltd. Shimla
 S/o, D/o, W/o
 R/o Shimla
 T. Shimla
 T. Shimla
 P. Shimla

Neera Devi
 State Vendor
 D.C. office, Shimla (U) H.R.

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1. Objectives:

The creation of SJVN Chair to focus on research and development, teaching and training in the areas of Hydro, Pumped Storage Hydro (PSH), Solar, Wind, Hydrogen and Battery Energy Storage System (BESS) development in the country.

2. Activities:

The Chair is expected to provide the leadership in one or many of the following areas:

- To act as an ambassador of power development in the country.
- To catalyze innovation, research and development in Hydro, PSH, Solar, Wind, Hydrogen and BESS in power sector at NIT Hamirpur.
- To facilitate or undertake studies at NIT Hamirpur and Indian academia Hydro, PSH, Solar, Wind, Hydrogen and BESS including Tunnel Technology, Hydro Power Technology, Hydro Pump Storage, Civil Structure, Civil Safety, Civil Foundation for equipment, Hydro-Mechanical Equipment, IT equipment, Modern IT Practices in Power Sector, Electrical equipment, Green/Hydrogen Fuel etc. & other topics mutually agreed from time to time.
- To facilitate and undertake dissemination of technology upgrades in planning, design and operation & maintenance for Hydro, PSH, Solar, Wind, Hydrogen and BESS based power development through standards, guidelines, seminars, revision of curricula and training and user manuals.
- To help find solutions to the practical problems of Hydro, PSH, Solar, Wind, Hydrogen and BESS power through scientific research by facilitating partnership of SJVN with NIT Hamirpur and Indian academia.
- To utilize and expand the Hydro, PSH, Solar, Wind, Hydrogen and BESS power sources in NIT Hamirpur and all related aspects.
- Promoting Research Scholars in the field of Hydro, PSH, Solar, Wind, Hydrogen and BESS power development.
- Any other related activity mutually agreed between NIT Hamirpur & SJVN.

3. Contribution:

3.1 SJVN Contributions

In order to meet the objectives, SJVN will provide a non-refundable endowment of Rs. 40,00,000 /- (Rs. Forty lakhs) for a limited time duration of six (06) years from the establishment of Chair at NIT Hamirpur.

The endowment fund and interest earned from this endowment fund will be utilized by NIT Hamirpur for R&D activities as per this MOU and honorarium for the SJVN Chair.

 

3.2 Responsibility of NIT Hamirpur

NIT Hamirpur shall provide adequate space for utilizing office and laboratory, access to the library and other central facilities established or being established at NIT Hamirpur to help SJVN Chair to carry out his/her mandate.

3.3 Industry Institute Interaction/Collaboration

Whenever required against a specific project, detailed plan will be worked out by NIT Hamirpur for the identified topic; setting forth detailed arrangements for collaboration.

3.4 Providing of Internship to the students of NIT Hamirpur :

SJVN may provide internship to UG and PG students of NIT Hamirpur in their ongoing projects.

3.5 Separate R&D Initiatives

SJVN and NIT Hamirpur shall strive to take up Research & Development initiatives in Hydro, PSH, Solar, Wind, Hydrogen and BESS power on specifically agreed terms on case to case basis. However, these may not necessarily be covered under SJVN Chair and may have additional financial implications. The additional financial implications on the part of mutually agreed specific R&D/ Innovative activity(ies) shall be borne by SJVN.

4. Selection of the Chair Professor/Associate Professor:

The Chair Professor will be selected as per the internal process finalized by NIT Hamirpur. The Chair Professor/Associate Professor will be the nodal agency for coordination between NIT Hamirpur & SJVN.

5. Due caution would be exercised by the institute in dissemination/publication of any information/data/findings of a sensitive/classified nature emanating out of this collaboration.
6. Nothing contained herein shall be construed as establishing or creating a relationship of master and servant or principal and agent between NIT Hamirpur and SJVN or the employees of SJVN and NIT Hamirpur or Chair appointees and SJVN or any person directly or indirectly associated with this collaboration.
7. All activities of NIT Hamirpur and SJVN, in relation to the SJVN Chair Professorship will be as per the standard polices of NIT Hamirpur or as mutually agreed between NIT Hamirpur and SJVN from time to time.
8. For effective functioning of the Chair, the following steering Committee will meet once in six months or often, as required:

- Director NIT Hamirpur or his nominee not below Professor level: Chairman

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- SJVN Chair Professor/ Associate Professor: Convener
- HOD Electrical Design
- HOP Dhaulasidh HEP

9. NIT Hamirpur will prepare each year an audited statement of accounts in respect of the receipt and expenditure from the fund used to establish the Chair and related research. A copy of the finalized audited statement shall be provided to SJVN for accounts/adjustments.

10. Resolution of Dispute:

Any dispute between the Parties arising out of the interpretation or implementation of this MoU shall be settled amicably through consultation or negotiation between the Parties to the dispute at Shimla.

11. Arbitration:

- In case of any disagreement and dispute and the parties fail to mutually resolve the issue; both parties shall appoint an Arbitrator that is mutually agreeable and shall be settled as per Arbitration and Conciliation Act 1996.
- Further, in case the parties failed to resolve the dispute; this Agreement shall be governed by and construed in accordance with the law within the state of HP, Jurisdiction shall be Hon'ble Distt. Court of Hamirpur or Hon'ble High Court of Shimla.

12. Termination:

Either party may terminate this MOU for convenience, at any time, within 30 days in advance written notice of termination to the other party. The parties agree that, in the event of termination, the parties may discuss the necessity to comply with its responsibilities in effect at the time of termination and if possible make efforts to complete such activities or projects.

13. Duration of MoU:

The MoU will be effective for six years form the date of establishment of the Chair and further extendable, if desired.

 

(Signature.....Ali Amb.....)

(For and on behalf of SJVN)

Witness-1 [Signature]

Name: HANSH SHERA (CGM)

Address: SJVN, CHQ SJVN Ltd

Witness-2 [Signature]

Name: RASHI TYAGI (SJVN), DGM

Address: SJVN, CHQ SJVN Ltd.

(Signature.....[Signature]
05/11/22.....)

(For and on behalf of NIT Hamirpur)

Witness-1 [Signature]

Name: MINAKSHI JAL

Address: DEAN.
RESEARCH

Witness-2 [Signature]
05.11.22

Name: VINOD KUMAR

Address: NIT HAMIRPURI
(H.P)