



**Navyug Namdhari Eco Drive Pvt. Limited  
Ludhiana**

**&**



**Punjab Engineering College (Deemed to be University)  
Chandigarh**

**Memorandum of Understanding**

**for**

**Research and Technical Activities  
in Department of Metallurgical and Materials Engineering,  
Punjab Engineering College, (Deemed to be University) Chandigarh.**



## **Navyug Namdhari Eco Drive Pvt. Ltd. – PEC MoU for Research and Technical Activities in Department of Metallurgical and Materials Engineering, Punjab Engineering College-Chandigarh.**

### **Memorandum of Understanding**

This Memorandum of Understanding is between the **Navyug Namdhari Eco Drive Private Limited**, a company incorporated under the Companies Act, and having its registered office at C-186A, Phase-VI, Focal Point, Ludhiana-141010 Punjab (hereinafter referred to as "NNE" which expression shall, unless excluded by or repugnant to the context, be deemed to include its successors, administrators, heirs, assigns, and nominees)

**AND**

**Punjab Engineering College (Deemed to be University), Chandigarh** (PEC), having office address at Punjab Engineering College (Deemed to be University), Sector 12, Chandigarh -160012 (hereinafter referred to as "PEC" which expression shall, unless excluded by or repugnant to the context, be deemed to include its successors, administrators, heirs, assigns, and nominees)

Navyug Group is serving the nation past more than 6 decades through its industrial enterprises to cater benefit of cycling as a national imperative. The company philosophy of constantly improving the Indian biking experience by introducing new bike concepts, biking accessories & biking related technical products. To cater the needs of Indian bicycle lovers, Company has installed the art of manufacturing facility for the manufacturing of Premium Quality Product range at par with international standard under banner "MAKE IN INDIA". Company is having their brand presence in international market. Aim of the company is to be the most reliable brand for customers and suppliers through associations with academic institutes and research labs to enhance its dynamic research with new materials and technologies along with achieving sustainability goals.

PEC having its roots in Lahore as Mugalpura Engineering College established in 1921, has moved to present campus in Chandigarh in 1953. It is a Grant-in-Aid institution under administration of Union Territory of Chandigarh, Government of India. The academic and administrative processes are similar to IITs in the country. The institute governance is through a vibrant Board of Governors. The institute offers Undergraduate B. Tech., Post graduate M. Tech. and PhD Programmes in various disciplines of engineering and technology.

The Department of Metallurgical & Materials Engineering at PEC was established in 1963. It offers B.Tech. in Metallurgical and Materials Engineering, M.Tech. in Materials Science & Engineering and PhD programme. Since beginning, the department has initiated a unified approach in teaching and industry interaction for development of its research capacities and Labs.

NNE has agreed to allocate funds / or to make available funds to PEC to the tune of fund of INR 25 Lakh initially which can be extended / increased mutually in future, for supporting research and technical activities in the Department of Metallurgical and Materials Engineering at PEC (MMED, PEC) and for promoting education and industrial training. Research outcome in the form of research publication OR/AND IPR from this activity, both the liabilities and outputs will be shared equally between both parties.

NOW THEREFORE, GOOD AND SUFFICIENT CONSIDERATION, IT IS HEREBY AGREED BETWEEN THE PARTIES AS FOLLOWS:

NNE has agreed to funds / or to make available funds to PEC to the tune of INR 25 Lakh (Twenty-five lacs only) to be utilized by the PEC Coordinator of MoU, for the following mutually consented. activities

**Activities by NNE at PEC**

- (i) "Supporting research by a Post Doc fellow / Research Associate fellow in specific mutual consented domains with NNE at PEC.
- (ii) Supporting the Technical activities like Lectures/ Seminars and Conferences in the department of Metallurgical and Materials Engineering on mutually consented domains
- (iii) Supporting the internships and placement of students of the Metallurgical & Materials Engineering.

**Activities by PEC at NNE**

- a. Supporting NNE and its subsidiaries with the technical inputs/ suggestions for their operations, establishing/upgrading testing and research facility.
- b. Nominee of NNE to the Selection Committee of PEC for a Post Doc fellow / Research Associate fellow for the activities under MoU
- c. Incidental expenses for the activities above

Such activities will be evolved after mutual discussions and consent.


Name of the Fund	:	NNE Fund for Research and Technical Activities at MMED, PEC
Objective	:	To support Research and Technical Activities at MMED, PEC through the PEC Coordinator and to promote NNE technical association with MMED, PEC.
Principal allocated through MoU	:	25,00, 000/- INR ( INR Twenty five Lacs )
Activities planned from funds received through MoU	:	As mentioned in Sr. No. (i) to (iii) and a – c as above
Duration	:	<u>03 years from the day when full finances are received by PEC.</u> This MOU shall stand expired by the efflux of time on the last day of the Term, unless renewed in writing by the Parties for another term.







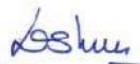
- Maintenance of Accounts : Financial Accounts will be maintained by PEC through SRIC Office and annual utilization of principal and interest will be shared with NNE
- Information to the NNE : NNE will be appraised about the options of research work / projects which can be selected in line with the industry requirements and which can be funded under this MOU.
- Receipt of Funds by PEC : Within two months of signing MoU
- Coordinator from PEC : Dr. JD Sharma, Associate Professor, MMED as Coordinator is responsible for execution of activities and operation of the provisions of the MoU.
- Contact Address of NNE : Navyug Namdhari Eco Drive Private Limited  
C-186A, Phase-VI,  
Focal Point,  
Ludhiana, Punjab 141010
- Telephone No : +91-98153-00981, +91-161- 5010582 (Landline)  
+919815300981 (Director Contact )
- E-mail id : ceo@navyugbicycle.com (General e-mail id)  
harman@nneworld.com (Director's e-mail id)


  
29.05.2024  
For Punjab Engineering College (PEC)  
Dr. Baldev Setia  
Director  
PEC, Chandigarh

  
For Navyug Namdhari Eco Drive Pvt. Ltd.  
Mr. Harmanjit Singh  
Director  
Navyug Namdhari Eco Drive Pvt. Ltd.

  
29.05.2024  
Witness  
Head SRIC (Prof. ARUN KUMAR SINGH)

  
29/05/2024  
Witness  
(Dinesh Sabharwal)

  
29/05/24  
Head  
Metallurgical & Materials Engg.  
(J.D. Sharma)

  
(SANJEEV KUMAR VERMA)