



# VIDYAVARDHINI'S COLLEGE OF ENGINEERING & TECHNOLOGY

Founder President Late Padmashri H. G. Vartak

(Approved by AICTE and Affiliated to the University of Mumbai)

Four Branches Permanently Affiliated by University of Mumbai

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Department of Electronics & Tele. Communication Engineering

68\_NN Technology Solutions

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Dated: 12<sup>th</sup> July 2019

Draft for

Memorandum of Understanding

Between

Department of Electronics & Telecommunication Engineering of  
Vidyavardhinis College of Engineering & Technology, Vasai Road,  
Dist.- Palghar, (Mumbai University)

And

NN TECHNOLOGY SOLUTIONS,  
Block 107, Bldg. 2, Sector 3, MBP, Mahape,  
Navi Mumbai, Maharashtra 400710

[www.nntechnsol.com](http://www.nntechnsol.com)

**Department of Electronics & Telecommunication Engineering of  
Vidyavardhini's College of Engineering & Technology, Vasai Road, Dist.-  
Palghar (Mumbai University)**

Vidyavardhini's College of Engineering & Technology (VCET) was established in July 1994. The institute is affiliated to University of Mumbai for full-time four-year degree programs in Bachelor of Engineering in six disciplines, viz. Mechanical, Electronics & Telecommunication, Instrumentation, Computers, Information Technology and Civil Engineering. Vidyavardhini's College of Engineering & Technology, (VCET) Vasai is committed to enhance the knowledge of its various engineering departments and is engaged in imparting training and developing technical manpower in various front-line areas of importance and is also rapidly contributing to the scientific and technical knowledge professional developments and excellence in Engineering & technology by undertaking industrial applied research and consultancy.

The Department of Electronics and Telecommunication Engineering (EXTC) was established in the year 1994 with an intake 60 students and is known to provide best academic facilities across University of Mumbai. EXTC department is located on the 3rd floor of the institute building. The department has 10 well equipped laboratories to cater the needs of practical exposure to the student. The Course is accredited by National Board of Accreditation (NBA), New Delhi w.e.f. from 2012 for three years. To make teaching learning more effective and interactive EXTC department regularly organizes workshops, training, expert lecture, Industrial visits and encourage students for collaborative and experiential learning.

**AND**

**NN TECHNOLOGY SOLUTIONS, Block 107, Bldg. 2, Sector 3, Millennium  
Business Park, Mahape, Navi Mumbai, Maharashtra 400710.**

Incorporated in December 2017, NN Technology Solutions is providing end to end solution for Product Design in various domains like Medical, Industrial Automation, Automotive, Consumer Electronics etc. to the customers across the globe. Product design includes, Electronics Design, Mechanical Design, Product Verification & Validation,

Compliance testing and Certification, Value Engineering Services like Cost optimization, Product sustenance etc.

NNTS helps customers to develop products with state of art technology and first-time right designs with optimized product cost. Electronics Design consists of Board Design, Firmware Design for various microcontrollers, Customized SBCs with OS (Linux, Windows etc.) porting, VLSI Design, PC application software etc. For more details do visit [www.nntechsol.com](http://www.nntechsol.com)

### Scope of MOU

- ❖ This MOU is executed between Department of Electronics & Telecommunication Engineering of Vidyavardhini's College of Engineering & Technology VCET and NN TECHNOLOGY SOLUTIONS, MUMBAI to foster relations and promoting and reinforcing cooperation between the academic institution and the industry.
- ❖ The Memorandum signed will be the guiding document for both the parties for planning and execution of the initiatives and actions. Both the organizations will encourage its members to define the overall strategy and roadmap to carry out the action plans.

The Memorandum states that the two organizations will honor and do the following with mutual co-operation:


- 1) Sharing knowledge and capabilities in the concern areas for mutual benefits and become trusted partners in the area of knowledge enrichment.
- 2) Facilitate work from EXTC (VCET) students/faculties and vice versa on projects identified for collaborative activities.
- 3) To collaborate, share information and technology to develop the required skills and intend to create a center of excellence to support this shared effort.
- 4) To support and sharing the activities related to:
  - i. Capability development of the students.
  - ii. Sponsored projects
  - iii. Laboratory/ies development


- iv. Infrastructure development
  - v. Cooperate and support for Internship and Recruitment
  - vi. Publications, Products and Patents
  - vii. Workshops, Conclaves, Seminars, Events.
- 5) Any other activity/ies with mutual consent.
- 6) Since NNTS is engaged with multiple customers through strict NDAs, the IPs created for customers will not be shared.

**Effective Date and Duration of MOU:**

- ❖ This MOU shall be effective from the date of signing by **Department of Electronics & Telecommunication Engineering of Vidyavardhini's College of Engineering & Technology and the NN TECHNOLOGY SOLUTIONS, MUMBAI.**
- ❖ The MOU will be continued for a period of **THREE** years from the date of signing of this MoU with mutual consent.
- ❖ Both the parties have signed this MOU for mutual co-operation and would be of great value for professional growth.

Signed by

  
Dr. Harish Vankudre  
Principal  
Vidyavardhini's College of Engineering  
and technology, Vasai Road

  
Mr. Narendra Kale  
Director  
NN Technology Solutions,  
Mumbai.

