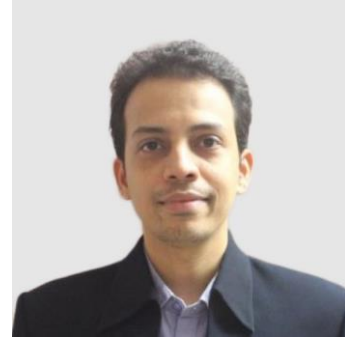


## Faculty Profile



- Name of Teaching Staff** : Vivek Vijay Nar
- Designation** : Assistant Professor
- Department** : Electronics Engineering
- Date of joining the Institution** : 23rd January 2015.
- Qualifications with Class/ Grade** : M.Tech in Electronics and Telecommunication, First Class (CGPA-9.2), VJTI, Mumbai, July 2013.  
B.Tech in Electronics, First Class (CGPA-7), VJTI, Mumbai, May 2011.  
Diploma in Electronics, First Class with Distinction (93.58%), VJTI, Mumbai, May 2008.
- Total Experience in years** : Teaching 6yrs  
Assistant Professor (Ad-hoc) in Electronics, D. J. Sanghavi College of Engineering from 23/1/15 till date.  
Assistant Professor (Ad-hoc) in Electronics and Telecommunication, St. John College of Engineering and Technology, Palghar from 16/6/14 to 22/1/15.  
Industry – 8 months  
Telecomm Design Engineer in DAR Consultancy, Pune from 5/8/13 to 21/3/14.
- Papers Published** : International Journal -Two Papers  
1) Vivek Vijay Nar, Alice N. Cheeran: Effective Implementation of Static Voice Alteration, International Journal of Computer Applications.  
2) Vivek Vijay Nar, Alice N. Cheeran, Souvik Banerjee: Verification of TD-PSOLA for Implementing Voice Modification, International Journal of Engineering Research and Applications, ISSN: 2248-9622, Vol. 3, Issue 3, May-Jun 2013, pp.
- Awards** : Recipient of 'Lord Reay Gold Medal' for Highest Aggregate Marks in the Final Year Diploma Examination in May 2008.

### **Practical Training Conducted**

- Conducted one day Robotics workshop on October 01, 2019 at MHSSCOE, Mumbai.
- Conducted one day Robotics workshop on September 14, 2019 at SIES, Nerul.
- Conducted three days Robotics workshop on August 10-12,2019 at DJSCE, Mumbai.
- Conducted nine days Embedded C workshop on July 22-31,2019 at DJSCE, Mumbai.
- Conducted two day Robotics workshop on July 14-15, 2018 at Vanvasi Kalyan Aashram Shala, Mangaon.
- Conducted two day Robotics workshop on March 29-30,2018 at DJSCE, Mumbai.
- Conducted one day training as a resource person in AICTE-ISTE approved Short Term Training Programme, Advanced Embedded and Real Time Application Design on July 3-8,2017 at Shah & Anchor Kutchhi Engineering College, Mumbai.
- Conducted one day Robotics workshop on March 15,2017 at DJSCE, Mumbai.

### **Practical Training Attended**

- Completed an online non-credit course “Interfacing with the Arduino” authorized by University of California, Irvine and offered through Coursera.
- Completed an online non-credit course “The Arduino Platform and C Programming” authorized by University of California, Irvine and offered through Coursera.
- Completed an online non-credit course “Introduction to the Internet of Things and Embedded Systems” authorized by University of California, Irvine and offered through Coursera.
- Completed an online non-credit course “Performance Assessment in the Virtual Classroom” authorized by University of California, Irvine and offered through Coursera.
- Completed an online non-credit course “Get Interactive: Practical Teaching with Technology” authorized by University of London and Bloomsbury Learning Exchange and offered through Coursera.
- Attended a webinar on, "Virtual Labs: Effective Tool for Teaching and Learning" organized in association with AICTE & Virtual Lab, Centre for System Design, NITIK Surathkal held on 10 July 2020.
- Attended IBM one week faculty training on, "IOT – Sensor and Instrumentation" from 28/06/2020 to 01/07/2020 at Dwarkadas J. Sanghvi College of Engineering, Mumbai.
- Attended ISTE recognized one week faculty development program on, "Scilab" from 26/05/2020 to 30/05/2020 at Dwarkadas J. Sanghvi College of Engineering, Mumbai.

- Attended a one day “Arduino Workshop” on 08 February 2020 for Teachers and Research scholars held at IITB Remote Center - DJSCE, Mumbai.
- Attended a one day “eSim Workshop” on 30 September 2019 for Teachers and Research scholars held at IITB Remote Center - DJSCE, Mumbai.
- Attended AICTE Sponsored two week faculty development program on “Consumer Electronic Product Design, Testing, Reliability and Patenting” held at SPIT, Mumbai during July 01, 2019 to July 13, 2019.
- Attended a one day “Python Workshop” on 22 June 2019 for Teachers and Research scholars held at IITB Remote Center - DJSCE, Mumbai.
- Attended ISTE recognized one week Short Term Training Program, "Recent Trends in Wireless Networks" from 02/01/2019 to 07/01/2019 at Dwarkadas J. Sanghvi College of Engineering, Mumbai.
- Attended the session on, "SequalApp"(Hands on Practice), on 27/07/2018 at SPIT, Mumbai.
- Attended one week Short Term Training Program, "Web Technologies - New Trends" from 02/07/2018 to 07/07/2018 at Shah & Anchor Kutchhi Engineering College, Chembur, Mumbai.
- Attended one day workshop on “Introduction to Machine Learning for Biologists” on May 9, 2018 at Mukesh Patel School of Technology Management & Engineering.
- Attended “SVKM’s Faculty Induction Program” organized by SVKM, on June 15-17,2017 at Mithibai College, Mumbai.
- Completed an online non-credit course “Programming for Everybody (Getting Started with Python)” authorized by University of Michigan offer through Coursera.
- Attended “International conference on Artificial Intelligence in health Care” organized by SVKM’s MPSTME, at Shirpur on December 27-28,2016.
- Attended two day workshop on “Research Proposal and Technical Paper Writing” conducted on 8<sup>th</sup> & 9<sup>th</sup> April, 2016 at SPIT, Mumbai.
- A one day workshop on “Internet of Things” conducted by SkillRex Technology held on 13<sup>th</sup> March 2016 at Electrical Engineering Department, IIT Bombay.
- A one day workshop on “Android App Development” conducted by SkillRex Technology held on 12<sup>th</sup> March 2016 at Electrical Engineering Department, IIT Bombay.
- Two day workshop on “Discrete Time Signal Processing using DSP (Hands-on Practice)” conducted on 29<sup>th</sup> & 30<sup>th</sup> January, 2016 at SPIT, Mumbai.
- Two day workshop on “Wireless Sensor Networks (Hands-on Practice)” conducted on 15<sup>th</sup> &

16th January, 2016 at SPIT, Mumbai.

- Cypress Semiconductors University Alliance certificate by Eduvance
- ARM university Program Certificate in Efficient Embedded Systems design by Eduvance
- Attended Summer Industrial Training in Embedded Systems at Eduvance (20 days – July 2015)
- Attended AICTE Funded two week faculty development program on “Electronic System Design: From Devices to Applications” held at SPIT, Mumbai.
- Attended a two day faculty development workshop on “Embedded System Design using ARM mbed & Cypress PSoC” held at SPIT, Mumbai.
- Attended a two day workshop on “Embedded System” held at Mukesh Patel School of Technology Management and Engineering, Mumbai.
- Attended “INUP Hands-on Training Workshop on Fabrication & Characterization of Crystalline Silicon Solar Cells” held at IIT Bombay Mumbai.
- Attended National Instruments India Professional Training on “LabVIEW Core 1 & Core 2”.
- Attended “6th INUP Familiarization Workshop on Nanofabrication Technologies” held at IIT Bombay Mumbai.
- Attended Summer Training Internship Program’2010 in “Embedded System” at ThinkLab, Mumbai.
- Worked as Inplant Trainee in EBG-MCCB of Larsen And Toubro Limited.