

Name of Teaching Staff : Mrs. Niharika Kunal Maliwar
 Designation : Assistant Professor
 Department : Electronics & Telecommunication Engineering
 Date of Joining the Institution : 09.01.2017



Qualifications with Class / Grade : 1. M. Tech. (Power Systems), NIT-Jaipur, A+, June, 2016.
 2. B. Tech. (Electrical), Rajasthan Technical University, Div-I, August 2010.

Total Experience in Years : **Teaching: 6 years**
 1. Assistant Professor in D.J. Sanghvi College of Engg. from January, 2017 till date.
 2. Lecturer in Swami Keshvanand Institute of Technology, Jaipur. from March, 2011 to July, 2016.
 3. Lecturer in BMIT, Jaipur from August, 2010 to February, 2011.

Industry:

Research:

Papers Published : **National/International: 5**
 1. Performance comparison of pi and fuzzy controller for indirect current controlled based shunt active power filter”, in conf. IEEE – ICPEICES, D.T.U, 2016.
 2. “Reference current extraction techniques for indirect current control based shunt active filter,” in conf. IEEE – PIICON, Govt. College. Bikaner, 2016
 3. “A review on shunt active power filters for power quality improvement” at AICTE sponsored national conference PEAPS- I at SKIT.
 4. “Clean Development Mechanism” at AICTE sponsored national conference PEAPS - II at SKIT.
 5. “Multilayer Mirror Technology” at IEEE certified national conference MINO at VIT.

PhD Guide ? Give field & University : **Field:**
University:

PhDs / Projects Guided : **PhDs :**
Projects at Masters level:

Books Published / IPRs / Patents :

Author's Name	Title	Publisher	ISBN
Niharika Gotherwal	Power System Analysis	Aashirwaad Publications	978-93-80343-67-9

Professional Memberships : IEEE (PES) , IEEE (WIE)

Consultancy Activities :

Awards : GARGI AWARD

Grants fetched :

Interaction with Professional Institutions :

1. The GATE Academy
2. Prayas Tutorials
3. National Institute of Technology, Jaipur
4. Poornima College of Engineering, Jaipur