

Faculty Profile

Name : Vishakha Tomar
Designation : Assistant Professor
Qualifications : Ph.D (Pursuing), M.Tech., B.Tech.
Phone : 011-25528117 (Ext. 124)
Email : vishakhatomar@msit.in
Area of Interest/Specialization: SIW Antenna Technology, Antenna for 5g Applications, Wireless Communication, Semiconducting Materials
Experience : 6 years



Key Publications

1. V. Tomar and D. Singh, "Coverage and connectivity aware data gathering protocol for wireless sensor networks," 2016 2nd International Conference on Next Generation Computing Technologies (NGCT), 2016, pp. 432-438, doi: 10.1109/NGCT.2016.7877455.
2. V. Tomar and P. Chowdhury, "Inclusion behaviour of organic probe inside micellar Nano cavity in polymer phase", International Journal of Material Science and Mechanical Engineering (JMSME)., Vol 2., pp. 74-76,2015.

Papers presented in Conferences

1. Oral presentation on "Behaviour and Characteristics of organic probe inside nano cavities in polymer phase" in INTERNATIONAL CONFERENCE On "Recent Trends in Engineering, Management and science" (ICRTEMS-2019) Organized by DITMR College, Faridabad on 27th September, 2019
2. V. Tomar and D. Singh, "Coverage and connectivity aware data gathering protocol for wireless sensor networks," 2016 2nd International Conference on Next Generation Computing Technologies (NGCT), held at University of petroleum and Energy Studies, Dehradun on 14th-16th October, 2016.
3. V. Tomar and P. Chowdhury, "Inclusion behaviour of organic probe inside micellar Nano cavity in polymer phase", International Journal of Material Science and Mechanical Engineering (JMSME)., Vol 2., pp. 74-76,2015.

Awards and Recognitions

1. **Letter of Appreciation** by ISO surveillance audit team from M/S TUV SUD South Asia Pvt. Ltd.

2. **Gold Medalist** in M.TECH. (2015 Batch) from Jaypee Institute of Information Technology (JIIT) University, Noida

Memberships of Professional bodies:

1. Member of institution of Communication engineers and Information technologies (**ICEIT**)
2. Registered as a Life Time Member with Indian Society of Technical Education (**I.S.T.E**) NEW DELHI.

Other Contributions:

Member of the team **Unnat Bharat Abhiyan**.

Departmental Representative for the publication of Institution Magazine named “**VISION**”

JAC Committee Member.