

## Dr. Milind S. Pande

### Designation:

Project Director, MIT Group of Institutions

### Summary:

Dr. Milind S. Pande, is the Project Director of MIT Pune's MIT School of Telecom Management. An educationist bagging more than 25 years of Academic Experience as a Professor & the Director of a B-School (Ranked amongst top 50 B-schools of India) he has played a pivotal role for setting up Private Universities of MIT in Madhya Pradesh, Rajasthan and Maharashtra. In his role as the Project Director, Dr Milind has been at the helm of Skills Development Programs at MITSOT. He has ushered the academic growth and development by initiating MOOCs (Massive Open Online Courses) and TSSC (Telecom Sector Skills Council) certifications. All in all he has been a backbone in making MITSOT a name to reckon with in the Telecom Sector by imparting education based on global standards with an industrial outlook.

### Professional Highlights

- Brand Ambassador for Digital India campaign
- Member, Telecom Advisory Committee for BSNL Pune
- Member, Editorial Board: LOREM IPSUM, NIT Graduate School of Management, Nagpur
- Member, Advisory Board: Dr. Bhausaheb Nandurkar College of Engineering and Technology, Yavatmal
- Member, Editorial Board: International Journal of Advances in Computing and Information Researches (IJACIR), MITCOE, Pune

Dr. Milind's expertise lies in Research areas that include Technology Transfers in Mobile Communication Technology such as M-Education, M-Agriculture, M-Health, Smart Sensing Networks and ICT Innovations. He has been relentlessly working towards realizing the **Dream of the Then President of India, The Late Dr. A. P. J. Abdul Kalam on the Project "Providing Urban Opportunities in Rural Areas (PURA)"**.

He has contributed remarkably in Innovation through New Product Development & Industry-Academia Partnerships. He is instrumental in the development of Missing Child project. This Project is a joint effort of Blackberry India and MIT Pune. He has co-authored a world class text book on **Mobile Communications** with core focus on Indian Telecom ecosystem. The book, entitled "**Next Generation Mobile Communications - Mobile, Infra Technology, Management, and Data**" is published by **McGraw Hill Education**.

### Recent Research Paper and book Publications:

Dr. Milind has successfully completed 'Innovating for Excellence: Program for Leaders in Management Education' organized by IIM Ahmedabad. His Research Papers have been reviewed and cited in various International Conferences & Journals of in IEEE, IIM Ahmedabad and ISB Hyderabad. He has been recently invited as a panel member at "Digital India Conclave" organized by Broadband India Forum and ITU-APT India on 24th August 2015. He participated as a Panel Moderator at Skills Conclave 2015 organized by MCCIA, Pune and Govt. of Maharashtra for Panel Discussion titled as Role of Educational Institutions in Skill Development

To name a few, his publications include –

### Management:

- **The Upside Of Job Hopping Among Medical Representatives In India.** International Journal of Research in Commerce & Management,
- **Prevalence Evidence based Management in Pharmaceutical Sales Management in India.** Proceedings of International Conference on Evidence Based Management (ICEBM) at BITS, Pilani,
- **ASM's International Journal of Ongoing Research in Management and IT, e- ISSN – 2303-0065, Paper on Study of Child labour in India – Magnitude and Challenges**

## Technology:

- **“Hybrid, Hexagonal & Energy Efficient (H2E2) WSN platform for Precision Agriculture- Mapping with standards & E-Governance”**, International Journal of Electronics Communication & Complete Engineering,
- **“Green wireless & fixed line communication”**: National Conference on Recent Initiatives towards Green Electronics ISBN 978-81-922256-9-2, February 8-9, 2013
- **“Energy Efficient Hybrid Architecture and Positioning of Sensors in WSN for Precision Agriculture”**, CUBE 2012, International IT Conference and Exhibition, 3-5 Sept., 2012
- **“Mobile Number Portability (MNP): Service Providers Perspective (Pros & Cons)”**, CUBE 2012, International IT Conference and Exhibition, 3-5 Sept., 2012
- **ICT Enabled Teaching-Learning Process: Study of Mobile Internet Device Market"** - International Conference - MIT College Of Engineering's CENTRE FOR MANAGEMENT STUDIES AND RESEARCH (CMSR)
- **“Regional Study of Telecom Technology Options for Indian Rural Education”** in Research Link Journal, Indore, ISSN No.- 0973-1628, Issue- September 2011

Recently, a Patent for a Research Product on farmers' precision agriculture method developed by Dr. Milind Pande **“H2E2”- an Energy efficient advanced wireless sensor network (WSN) technology**, developed with novel technology for Precision Agriculture management, has been registered.

## Honours & Awards –

1. Participated as a **Panel Moderator at skill Conclave 2015, Pune** for Panel Discussion titled as **Role of Educational Institutions in Skill Development**
2. Participated as a **Panel Member at Digital India 2015, New Delhi.**
3. Gave a **‘Leadership Talk’** on ‘Automotive TELEMATICS:Trends in Automotive Telematics:The race to Safety – Insurance Telematics’ at **Telematics India 2013**, organized by Telecom Wire- 22<sup>nd</sup> of August, 2013
4. Participated as a **Panelist** in first day's Session at **CommunicAsia2012, Singapore** for Panel Discussion titled as **Emerging Markets: Incredible India**
5. Delivered a talk on **National Telecom Policy 2011 and Opportunities for Global Investors** in Manufacturing, R&D and Value Added Services **CommunicAsia2012, Marina Bay Sands, Singapore**
6. Awarded for **'Recognizing Excellence in Education'** in Concern 2012 –by ASSOCHAM and Balbharti Academy, New Delhi India.
7. Received the Best **"Business School Leadership Award"** from the Prestigious **19<sup>th</sup>Dewang Mehta Business School Awards, 2011**
8. Awarded with **“Accredited Management Teacher” (AMT)**, in the area of **‘Management of Technology and Innovation’**, by All India Management Association (AIMA)
9. Received the **“Ideal Teacher” award** at the auspicious hands of Honorable Shri. Sunil Tatkare, the Then Minister for Finance and Planning, Govt. of Maharashtra
10. Awarded with **“Jewel in the Crown of MIT”** at the auspicious hands of Honorable Shri. Shivraj Patil, the Then Minister for Home Affairs, Govt. of India

Dr. Milind has travelled extensively throughout the World for Technology Transfers, International Tie-ups, Collaborations and Faculty/Student exchange programs. He spoke at and various International Conferences, such, WISE Conference - Doha, CommunicAsia- Singapore, Education Summit- MIT Boston and Harvard University, USA and so on.

He has also been delivering Leadership Talks at number of Conferences across India.

## Academics :

**Ph. D. - Electronics and Telecommunication Engineering** (Wireless Technology)

**Ph. D. - Business Management** (International Trades)

**Post-Doctoral Research Fellow**-Ministry of HRD, Govt. of India, New Delhi for Research Work on **“Telecom Technology Options for Indian Rural Education”**

**MBA** (Marketing),

**MPM** (Industrial Relations),

**ME** (Electronics)