

1. **RENE D. ESTEMBER**

2. Education:

- a. Doctor of Business Administration (candidate), Pamantasan ng Lugsod ng Maynila (PLM), June 2004 – Present
- b. Master of Science in Industrial Engineering, Operations Research, University of the Philippines, May 2008
- c. Master in Business Administration, Ateneo de Manila University, April 1994
- d. B.S. Management and Industrial Engineering, Mapua Institute of Technology, April 1979

3. Academic Experience:

- a. Mapua Institute of Technology, Professor 6, 2000 – Present, Full – time
- b. Mapua Institute of Technology, Associate Professor, 2000, Part – time
- c. Colegio de San Lorenzo, Assistant Professor, 1998 – 2000, Full – time
- d. Colegio de San Lorenzo, Assistant Professor, 1996 – 1998, Part – time
- e. NAMEI Polytechnic Institute, Instructor, 1992 – 2000, Part - time

4. Non-academic Experience:

- a. Meralco Foundation, Inc., Head, Enterprise Development Division (Division Manager), 1989 – 1996, Full – time
- b. NAMEI Polytechnic Institute, Financial Planning Officer, 1988 – 1999, Part – time
- c. Community Micro-Enterprise Development Foundation, Inc., Project Development Officer, 1986 – 1988; 1988 – 1989, Full – time
- d. Rizal Cement Company, Community Relations Officer, 1988, Full – time
- e. Technology and Livelihood Resource Center, Project Officer, 1982 – 1984, Full – time; Senior Technology Officer, 1984 – 1986, Contractual
- f. TMX Phils., Inc., Industrial Engineer, 1980 – 1982, Full – time
- g. Construction And Dev. Corporation Of The Phils., Systems Analyst I, 1980, Full – time
- h. Paper Industries Corporation of the Phils., Corporate Systems Analyst and Methods Analyst, 1979 – 1980, Full – time

5. Certifications or professional registrations

Professional Industrial Engineer, March 6, 2008, PIE No. 00091

6. Current membership in professional organizations

Philippine Institute of Industrial Engineers, Inc. (PIIE), Operations Research Society of the Philippines (ORSP), National Alumni of Mapua Associations (NAMA), Faculty and Alumni Association of Management and Industrial Engineering – Engineering Management (FAMIE-EM), Industrial Engineering and Operations Management (IEOM) Society

7. Service activities (within and outside of the institution)

- a. Consultant, Deloitte Company – February 23 to March 5, 2015
- b. Consultant, Specialized Products and Services, Inc (SPSI) – May, 2011 – March 2014
- c. Consultant, TechServe, Mapua Institute of Technology
- d. Reviewer, Certification for Industrial Engineering Review for Venture Capital, UST and Malayan College of Laguna

- e. Member of the Board of Judges for PIIIE Inter-University Quiz
 - f. Member of the Board of Judges for Operations Research Society of the Philippines Inter-University Quiz
 - g. Board of Trustee, Operations Research Society of the Philippines
8. Publications and presentations
- a. The Musculoskeletal Disorder Effects on the Use of Single and Dual Monitor Workstations; Regil T. Panugot and Angelica D. Vale, IEEE Xplore ISBN 978-1-4799-6064-4, 2015
 - b. The Musculoskeletal Disorder Effects on the Use of Single and Dual Monitor Workstations; Regil T. Panugot and Angelica D. Vale, 2015 International Conference on Industrial Engineering and Operations Management (IEOM) , Dubai, UAE, March 3 – 5, 2015
 - c. Administrative Decision-Making Model for Faculty Scheduling, Journal of the Philippine Institute of Industrial Engineers (JPIIE), Volume 11, No. 2, ISSN 1656 – 2798, December 2014
 - d. The Effects of Coping Mechanism, Gender and Shift to Stress Risk Level of Inbound Call Centers", Jennifer G. Ilagan, Ma. Janice J. Gumasing, Ma. Cecilia C. Carlos, 4th International Conference on Industrial Engineering and Operations Management, Grand Hyatt Bali, Indonesia, January 7 – 9, 2014
 - e. A Framework on the Administrative Decision Model for Resource Loading, 14th APIEMS Conference Radisson Blu Hotel, Cebu, Philippines, December 3 – 6, 2013
 - f. Decision Support System for Vendor Selection of a Pharmaceutical Company, Chelsea Hae C. Salaya, 5th National Conference of the Operations Research Society of the Philippines (ORSP), Eastwood Richmonde Hotel, November 11, 2011
9. Professional development activities
- a. 2015 International Conference on Industrial Engineering and Operations Management (IEOM) , Dubai, UAE, March 3 – 5, 2015
 - b. 8th National Conference "OR: Helping Gear Up for the ASEAN Integration, Eastwood Richmonde Hotel, Libis, Quezon City, November 7, 2014
 - c. OR Applications in the Business Industry AV3 , Mapua Institute of Technology, June 4, 2014
 - d. Trainer's Training on Cognitive Ergonomics, De La Salle University – Manila, April 21 - 22, 2014
 - e. 4th International Conference on Industrial Engineering and Operations Management Grand Hyatt Bali, Indonesia, January 7 – 9, 2014