Aalok A. Deshmukh

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Mr. Aalok Deshmukh, General Manager and Head – Energy Efficiency, Schneider Electric India; has over 16 years of experience spanning contributions to more than 125 projects in 11 countries, including energy and sustainability implementation, consulting and research in the corporate, government and non-profit sectors. Aalok has recently been recognized as a Leadership in Energy and Environmental Design Fellow (LEED Fellow), which is the highest professional credential awarded by Green Business Certification, Inc., USA. He is a licensed architect in India, and a Certified Measurement and Verification Professional. He is frequently invited as a guest lecturer at architecture and engineering colleges, and as a speaker at various conferences and panel discussions.

Aalok has experience in green buildings, commercial building performance benchmarking and energy code implementation assistance, building simulation, energy analysis, energy auditing, building commissioning and retro-commissioning, as well as measurement and verification. At Schneider Electric India, Aalok works on assisting key customers with developing their enterprise energy management strategy. He has also managed Schneider Electric's internal program to reduce energy use at their own factories, warehouses and offices; achieving energy cost savings of INR 50 million over a 3-year period with an investment of less than INR 20 million; and led Schneider Electric's efforts resulting in LEED Commercial Interiors Platinum certification for their own new super-efficient R&D Center in Bangalore.

Prior to joining Schneider Electric India, Aalok headed the USAID-funded bilateral ECO-III Project, where he worked as a Technical Advisor to the Bureau of Energy Efficiency (BEE) and to the Government of Gujarat. Previously, Aalok worked as a Senior Consultant, Built Environment at Rocky Mountain Institute, Boulder, USA, for four years; and Farnsworth Group, Atlanta, USA, for two years. He has a Master's in Building Science from Arizona State University, Tempe, USA and a Bachelor's in Architecture from Rachana Sansad's Academy of Architecture, Mumbai.