

## Stuetti Gupta's Vision as INCOSE Outreach Director



My name is Stuetti Gupta, an ardent member of INCOSE since 2011. I am a practitioner of the discipline since 16 years. I am passionate about Systems Engineering (SE) as SE teaches one to integrate knowledge from different domains to solve complex challenges effectively, SE equips one with problem-solving skills that can be applied to a wide range of context and SE enables one to be adaptable and flexible, enabling one to respond effectively to evolving system / project needs.

As an individual member I have had the opportunity to champion awareness to the discipline. As a chapter leader I have had the opportunity to foster community and enable access to right resources.

As a global leader I have had the opportunity to craft purposeful initiatives and ignite positive change. It is at INCOSE that I received a nurturing and inclusive environment and strive to create the same.

As INCOSE Outreach Director I envision a future of changemakers by empowering communities and giving a platform for collective action. I would like to do the following

1. Harmonize the strategic alliances and identify new to enable collective learning and collective action towards the discipline
2. Participate in forums and events to increase the visibility of INCOSE and foster pollination of impactful ideas to address complex societal and technical challenges
3. Create brand ambassadors to advance the mission and values of INCOSE
4. Further cultivate INCOSE's role in providing thought leadership in formation of standards and guidelines to advance the practice
5. Provide mentoring resources for peer learning and learn from global leaders

About me: I have had a career as a full-time academician teaching mechanical engineering, a SE and MBSE professional at a multi-national organization for a decade and currently a tech entrepreneur. I have a diversity of experiences from shop floor to nano fabrication lab creating MEMS devices. In INCOSE I have been an active member of the India Chapter and was its President for two tenures. During my tenure INCOSE India Chapter received various chapter awards including the President's Award for Most Outstanding Chapter. I currently serve as Asst Director of Volunteerism as part of the Membership Engagement Team and lead Empowering Women Leaders in Systems Engineering (EWLSE) for Asia Oceania. Early on in the career I have been an active member of Society of Women Engineers (SWE) and co-founded their first chapter in India. I received the SWE Distinguished Engineers' Award in 2016, for my technical contributions in systems engineering and received the SWE Local Most Engaged Award in 2021 for my efforts towards advancement of women in engineering in India.