

CREATING OPPORTUNITIES FOR WOMEN IN INFRASTRUCTURE SPACE

NEPAL INFRASTRUCTURE SUMMIT 2024

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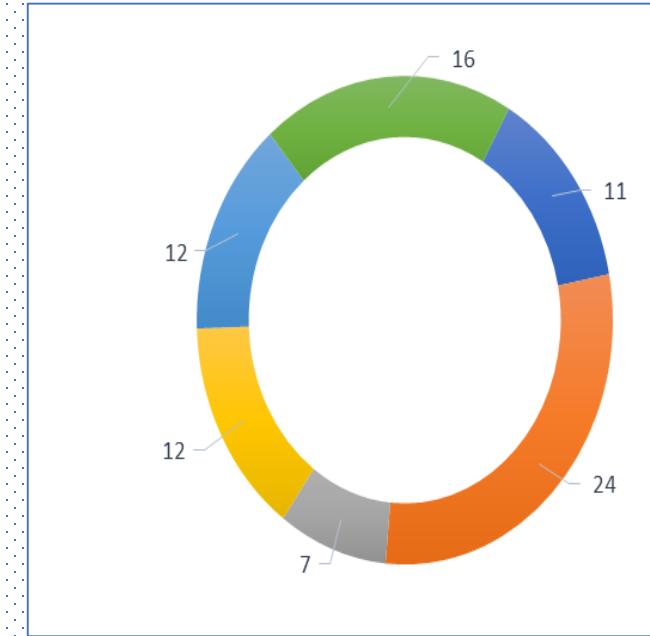
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Women Representation in Energy Industry

- UN, ILO reports: Women- 49.7% of the world populations:
(Age group 18-65)
- Global women workforce in all sectors/ all levels, 47%, **Great!**
- **Energy industry women workforce worldwide**
- 22 % in conventional energy industry &
- 32 % in emerging energy sector

Recent Survey of 6 Energy Industries in 6 South Asian Countries

- Total women employees range from 7% to 24%
- Technical Jobs: 0.4% to 19 % (50-85% are Tech Jobs)
- Levels--Junior level- > 70%, mid-level- < 30%,
- Senior Executive level-<1%.



S Usha, Head NLDC

Are There Girls in the Pipeline? YES

- In India, the female Enrolment -51% in Higher Education
- Graduation / 50.9% in Higher Education
- Technical Education, Women enrolment is rising
- **Where are the rest of the women graduates??**
- **At home... why?**
- The Energy Sector jobs are tailored for men?
- Environment, Society, Workplace, Infra, Career Break ??

My experience: one of the factors

- Professional society involvement....
 - UpToDate Tech knowledge, Life-long learning
 - Peer networking across the world
- IEEE Sub-Section in Nepal
- PES Chapter/WIE Chapter

Let's bring more women to work

- The energy sector across the world and South Asia, including Nepal is
- missing out on the special capabilities of women, including engineers
- How to bring in more women into the Energy Sector workforce & How to equip them to lead

THANK YOU !