



SAARC Energy Centre
Islamabad

Final Agenda
Webinar on
“Energy Saving Potential in Electric Motor using VFD”
Friday, 22nd May, 2020

02:00-02:10	Introduction
02:10-02:20	Address with Objective of the seminar (By: Director/DD(Coord), SAARC Energy Center
02:20-03:00	Construction and working principle of electric motor and VFD. Their range, types, size, price. Air compressor system and energy saving potential with inverter type Air conditioner and possibility of retrofitting in old A/C. (By Dr: Deepak Singh, Electric Machine Expert, National Electric Vehicle Company, Sweden)
03:00-03:20	Q&A
03:20-04:10	Basis of energy savings in motor systems with installation of VFD. Case studies of VFD applications and accompanying energy savings. Existing areas of energy savings potential with installation of VFD. Installation requirement and safety assurance to the consumer concerned with VFD. (BY Dr. Ghanshyam Shrestha, Senior Scientist, ABB, USA)
04:10-04:25	Q&A
04:25-04:30	Conclusions, Recommendations and closing of Webinar

Information for the participants:

1. All times mentioned in agenda are according to Pakistan Standard Time (PKT). The participants from other Member States may attend Webinar by following their own national time. The time conversion for all Member States is given below for reference:

Country	Afghanistan	Bangladesh	Bhutan	India	Maldives	Nepal	Sri Lanka
Local time	(PKT-00:30)	(PKT+01:00)	(PKT+01:00)	(PKT+00:30)	PKT	(PKT+00:45)	(PKT+00:30)

2. The participants can ask questions to presenters by typing questions or clicking to the Raised Hand option into the Attendees Pane of the main window of GotoWebinar software. You may send in your questions at any time during the presentations; we will collect these and address them during the Q&A session at the end of each presentation.
3. All participants can also submit comments/views and/or observations on this webinar to SAARC Energy Centre through email to **Mr. Tula Ram Poudel**, Research Fellow (Energy Trade) (rfet@saarcenergy.org) before 22nd May, 2020.