

WORLD STANDARDS DAY- 2017

Theme: - Standards Make Cities Smarter

October 14, 2017

REPORT

Delhi State Centre of The Institution of Engineers (India) organized **World Standards Day - 2017** on theme "**Standards Make Cities Smarter**" on October 14, 2017 at Institution's premises. **Dr Girdhar J Gyani**, DG, Association of Healthcare Providers (India), was the Chief Guest of the function and delivered the key-note address on topic "**Smart Hospitals**".

Shri Devendra Gill, Chairman, Delhi State Centre in his welcome address apprised the gathering about the theme of the World Standards Day – 2017. He informed that each year on 14 October, the members of the IEC, ISO and ITU celebrate World Standards Day, which is a means of paying tribute to the collaborative efforts of the thousands of experts worldwide who develop the voluntary technical agreements that are published as international standards. Building a smart city is highly complex. Every city faces its own challenges and requires its own mix of solutions. However, there is one common denominator that greatly simplifies this task. Mr Gill mentioned that Standards open the door to a larger choice of products and services and they provide important guidance for all aspects of city life, including energy efficient buildings, intelligent transportation, and improved waste management, building sustainable communities and much, much more.

Speaking on this occasion Shri Pradeep Chaturvedi, Council Member, IEI stated that Standards in conformity assessment activities are inextricably linked to all facets of our business. Companies who are more successful in their sectors recognize that standards and conformance are business tools that should be managed right alongside their quality, safety, intellectual property and environmental policies. In addition, standardization and conformity assessment activities lead to lower costs by reducing redundancy, minimizing errors, and reducing time to market. Standards have been in existence for many years. At one time they were thought as being the lowest common denominator, restricted and of little importance. That has changed. Today, standards are recognized as being essential to helping companies to be innovative, reduce costs, improve quality and maintain competitiveness in an international market place.

Delivering his address in Hindi, Chief Guest of the function, Dr Girdhar J Gyani stated tremendous shift has taken on the concept of Healthcare. In Early days, Healthcare was considered as Simple Ineffective & Safe while in modern times it is considered as Complex, Effective yet Unsafe. Dr Gyani mentioned that today's Healthcare is Organizational System with complex embedded processes to deliver care. Lamenting on the current scenario of Healthcare, Dr Gyani mentioned today Patient are not feeling satisfaction due to various reasons, like they want the best services with minimum cost, want fast result, there is a atmosphere of mistrust and suspicion etc.

Highlighting the issues on Quality in Healthcare services, Dr Gyani mentioned that Quality (Patient Safety) and Affordability are major challenges currently. It is reported that whopping 5.2 million medical errors are being observed annually in India and it has become imperative to incentivize quality and promote 'Pay for Performance model'

Speaking on latest concept "Smart Hospital", Dr Gyani mentioned that it is where technology & design converge to create seamless patient care environment, better outcomes & quality of care at lower cost. Smart Hospital is one that stays smart well into the future, incorporates current and futuristic technology and focuses on provision of timely, safe and evidence based care to patients due to Smart infrastructure, Smart processes and Smart personnel.

Shri Praveen Kr Singh, Honorary Secretary, IEI-DSC proposed the vote of thank. Nearly 90 members, guests and invitees attended the function.
