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Technology for future mobility, contribution of nano science; to develop greater strength, motion transformation and ease of outcome

Manmade world is much different than the nature blessed us, since the existence of life on earth. We, the human beings, have triggered the bomb, exploiting the natural resources for our dreams, without thinking what would be cost & effect on price less life. Luckily we have still time to work on this issue and save the environment to a extend. Future technologies can be developed with support of nano science on the bases of thoughts of great of scientist Nikola Tesla, whom we know as father of modern electric technology. He has shown way to develop electric powered automotive solutions and those things are taking shape of reality, now a days. Nano technology can host the platform to see invisible, to do impossible things; developing lighter but stronger materials and energy transformation at much higher speed without losing much of proportions. Nano carbon tubes, insertion of higher micro bonding interface and intermolecular arrangements etc, are holding the key space to deliver & develop worth of technology. Importance of this issue becomes more vital when we talk about my nation, India.

Speaker Biography

Shailender Gaur is currently serving as Sub Divisional Engineer under Mechanical Sub Division at P.W.D. B&R, Branch Hisar, Govt. of Haryana, India. Since last 20 years has been working on various Govt. Projects of mechanical wing and rural water supply, Public Health Engineering Wing. Alongside carried his research interest in renewable power resources, power generation & future technology development for 2030-50, till to date after joining P.W.D. His latest project work under development with Govt. of India is Magnetism & magnetic materials with combination of nano technology & optical materials.

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