

In the view of golden jubilee year Devi Ahilya Vishwavidyalaya, Indore, organized a lecture series program in the year 2014-25. In this lecture series Institute of Engineering Technology DAVV organized a lecture of Dr. Chetan Singh Sonlanki, on 26/7/14, on the topic "**Solar Electricity - Journey so far and path ahead**", under the theme Socio Technology Management for future.

Dr. Chetan Singh Sonlani is an Associate Professor in the Dept of Energy Science and Engg., IIT Mumbai. Dr. Chetan owns three US patents for his work on porous silicon for solar cell applications. He is also author of a book titled "Renewable Energy Technology- A Practical Guides for Beginners" being published by Prentice-Hall of India. In Madhya Pradesh he is known for his ambitious project '**one child, one light**'. Under this project, 21,000 students aged below 14 in two tehsils of Khargone district of M. P., have a solar-powered LED lamp at home, developed by Dr Chetan Solanki in the IITB lab. **He has also opened a school in his village which is designed in such a way that it doesn't require power.**

In this lecture Dr Solanki discussed about the importance and need of solar electricity in Indian perspective specially in rural areas. He gave a detailed comparison between electricity and solar electricity on different technical and social aspects. He also given emphasis on expansion of gadgets based on solar electricity at local level for the use of common people. He encouraged the students to come forward to be an entrepreneur in the field of solar electricity. About 400 students of engineering attended his lectures.

In this program Vice chancellor DAVV, Dr D P singh, Diretor IET, DAVV, Dr Sanjiv Tokekar and all the faculty members were also present. Hon'ble VC blessed Dr chetan singh solanki for his academic and social excellence in his address. Anchoring of the program was done by Dr Raksha Upadhyay and Prof. Uma Bhatt proposed the vote of thanks.

## Pics of the Event

