

Invited Talk by Dr. Anand Patel at National Seminar

Dr. Anand Patel of Department of Chemistry has delivered a talk on “**Green Chemistry in Management of Environment and Healthcare**” in National seminar on ‘Green and Environmental chemistry in betterment of Healthcare sector organized by Dr. Dayaram Patel Pharmacy College, Bardoli, Gujarat on 12th march 2019. Seminar was sponsored by GUJCOST.

Dr. Anand Patel delivered his lecture on **Green Chemistry in Management of Environment and Healthcare**. He presented the cases of Minamata and Bhopal gas tragedy in context to that of applying principle of Green chemistry in today's life. He also talks about important of green chemistry in betterment of Environment and that would definitely benefits to human health. The speaker delivered the talk and gave his suggestions on the topic from 10:30am to 12:00 noon to the 1st year and 2nd year Diploma students of Pharmacy. His talk mainly focusing on:

- 12 Principle of Green Chemistry
- Benefits of Green Chemistry in management of Environment
- Benefits of Green Chemistry in management of Healthcare
- Green routes for synthesizing Drugs
- Important of Renewable sources of energy

The talk also included related topics like prevention of waste; Hazards and Exposure; Choice of solvents and solvent free reaction, use of supercritical carbon dioxide and many more.

The delivered talk threw light on Green Chemistry in management of Environment and Healthcare. The student fraternity were highly benefited.



