"Ground Breaking Ceremony of Radiation Technology for Municipal Sewage Sludge Hygienisation"

- The sewage sludge hygienisation plant of Ahmedabad Municipal Corporation by technical support of Bhabha Atomic Research Centre, Mumbai and its foundation stone was laid by Honorable Chief Minister of Gujarat Smt.. Anandiben Patel on 30th January, 2016 on Mahatma Gandhi *nirvana din*. The organic sludge product output will be fortified with BIO NPK consortium and efficacy tested in vegetable and cereal crops by Anand Agricultural University.

- On this occasion Dr. K. B. Kathiria, Director of Research and Dean PG Studies, Anand Agricultural University briefed gathering of scientists and farmers about significance and need of organic manure and biofertilizers in present day farming. He also narrated benefits of Bio NPK consortium comprising of nitrogen fixing , phosphate solubilizing and potash mobilizing bacteria, which is a new endeavor of AAU.

- Hon. Chief Minister Smt. Anandiben Patel narrated that the joint venture of AMC, BARC and AAU will produce biogold containing hygienised sewage sludge with agriculturally beneficial microorganisms for the benefit of Gujarat farmers. Under "Swachh Bharat Abhiyan" this technology will be a stepping stone in Gujarat for the production of "the best out of waste" and the product will soon hit the market with marketing support of Gujarat Agro-Industries Corporation Ltd

- The post lunch session was theme meeting and technical discussions regarding feasibility and economics of this novel project. Technical session was chaired by Dr. K. B. Kathiria. Dr R. V. Vyas, Research Scientist and Head, Dept. of Agril. Microbiology, BACA, AAU, Anand has given a knowledge enhancing talk about Importance of Biofertilizers for farming. He has also shared technical knowledge of "Bio NPK consortium technology, all in one formulation to fulfill Nitrogen, Phosphorous and Potash nutrient requirements of crops" along with commercialization process for fortification of hygienised sludge waste of AMC.