

❖ Name & Designation	: Dr. Pradip Paik, Assistant Professor.
❖ Address	: School of Engineering Sciences and Technology, University of Hyderabad, Hyderabad-500046.
❖ Name of the International Conference/ Seminar/Symposium/ Workshop	: The European Society for Biomaterials (ESB) 2014.
❖ Title of the abstract accepted	: Mesoporous SiOZO-plex: mechanism approach, complex of nanoparticles of SiO ₂ -ZnO with DNA for therapeutic applications.
❖ Date & Venue	: 31 st August-3 rd September 2014.
❖ Money sanctioned	: ₹ 94,778/-
❖ Money reimbursed	: ₹ 94,779/-

Participation Report

The conference was organized by “ESB 2014”, The European Society for Biomaterials (ESB)], Liverpool, L693GA, UK. Held on 31 August – 3 September 2014. Almost all the European Countries and USA, Australia, and Russia’s countries had been participated in this conference.

Total number of sessions: 61 (sixty one)

I have presented the paper entitles: **Mesoporous SiOZO-plex: Mechanistic approach, Complex of Nanoparticles of SiO₂-ZnO with DNA for Therapeutic Applications**

Chair a session: Clinical-1 along with Prof. McNil (University of Sheffield) and with Prof. Assunta (National Research Council of Italy)

Academic Highlight: The Conference bring together experts and scientists from academia and industry, and also those involved in funding regulatory and commercial enterprises related to biomaterials science, drug delivery, nanomedicine, tissue engineering and regenerative medicine. The scientific and industrial sessions include keynote lectures on thematically-related research and development addressing significant problems, current developments, planned research directions and challenges which were presented by leading researchers in this multidisciplinary field.