REPORT ON

Busan, South Korea Visit for attending 7th International Conference on Advanced Materials Development and Performance (AMDP-2014)

1. Name of the Faculty

: Dr. Patil Ujwal Dhanraj

2. Full address of the University with Department

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3. Name of the event

7th International Conference on Advanced Materials Development and Performance (AMDP-2014)

4. Place and date of the event

Korea Maritime and Ocean University, Busan, South Korea Date: July, 17-21, 2014

6. Academic Highlights including new Development presented at the conference (200 words).

The main focus and theme of conference was advanced materials development and performance. Organizers included numerous sessions on the development and performance of advanced materials. Distinguished speakers from all over the world presented latest advances in the field. They covered advanced topics like development of high functional abrasive materials for industrial applications, nanoparticles in gas sensing applications, Applications of composite materials in ocean, nanostructures as supercapacitors, photoluminescence by surface Plasmon etc.

7. Participation contribution to the Conference:

Our paper entitled "Solution spray controlled polymorph selective synthesis of lead chrome nanocrystals" was selected for oral presentation. The output of research work presented during conference was appreciated by one and all. During the conference, I also Co-Chaired one of the session on topic Chemical Materials and Concrete Materials.

8. Outcome from the visit:

The research paper presented during the conference received Best Paper Award. The conference also provided an efficient forum for fruitful interaction with the scientist, technologists and researchers from countries like Japan, Korea, Singapore, Taiwan, China, New Zealand, Pakistan etc. I also visited various Departments of Korea Maritime and Ocean University, Busan, Korea.

Date:13/08/2014

(Dr. Patil Ujwal D.)