

## Short profile



### **Prof. SungCheal Moon**

**Editorial board member for Material Science Research India**

*Industrial Technology Support Division, Korea Institute of Materials Science, Republic of Korea, Bioenvironmental and Chemical Engineering Department, Chosun College University of Science & Technology, Republic of Korea*

**Education:** Dr. Moon completed his Ph.D (polymer engineering and science) from Chosun University.

**Experience:** He has vast experience in different areas of polymer engineering, to name a few: Polymer (nano)composites, Flame resistant materials, Energy absorbing materials, Foams, Multi-functional (nano)fiber, Carbon fiber and Carbon composites, etc.

**Publication:** Since 2002, 31 papers published in Korean national and international peer-reviewed journals like Nature Nanotechnology, Carbon, Polymer, JAPS, PES, PC, etc and from different journals from Elsevier, Wiley InterScience, The Royal Society of Chemistry, etc.

**Patents:** He had 5 international and 16 Korean patents.

**Awards:** Dr. Moon won coveted 'President's Award of Institute, KRF Fund Award, etc.

**International collaboration:** Dr. Moon also played instrumental role in different prestigious internal collaborative research project with USA, Germany, etc.

**Editorial Experience:** He is chief editor and editorial board member of International Journals.

**Specialization Keywords:** Polymer (nano)composites, Energy absorbing materials, Flame resistant materials, Foams, Multi-functional (nano)fiber, Carbon fiber and Carbon composites