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## PHARMACEUTICS & NOVEL DRUG DELIVERY SYSTEM

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## **CHEMICAL ENGINEERING & TECHNOLOGY**

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## Emerging novel nanopharmaceuticals for drug delivery

Abishek Wadhwa, Vashish Mathura and Shaila Angela Lewis Manipal College of Pharmaceutical Sciences, India

Nano pharmaceuticals are bound to surmount various obstacles that the field of pharmacy is currently facing by offering various advantages thereby, a promising potential to formulate advanced medicines with fewer adverse effects. Extensive research is in place, thus instigating

the development of novel drug delivery systems, such as carbon nanotubes, nanosponges, nano wafers, and nanofibers, to name a few. Since their inception, these Nano pharmaceuticals have advanced significantly regarding their preparation strategy and scope of applications. This article aims to review the merits, limitations, and scope of these aforementioned delivery systems.

brh131@alumni.ku.dk