

# **LIPOSOME – a salient tool of nanotechnology**

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## **ABSTRACT**

The various types of nanoparticles have immense use in technology. Among nanoparticles, the liposomes fall under the category of organic nanoparticles. They have proved to be one of the salient tools of nanotechnology. The structure, types and various synthesis processes of liposomes have been illustrated here. Liposomes have enormous use in the medicinal field in delivering drugs and have shown effective carrier properties. Liposomes also serve many other interesting roles which are highly useful for us. The various applications of liposomes have been discussed briefly in this chapter.