

Paper published in
IJSRD

**"Double Deck Buck-Boost
Converter for Power Electronic
Applications"**

**Paper publication from EEE
Dept.**

Gayathry K. N. (S4 M.Tech. (Power Electronics)) and Arun Xavier, Asst. Prof. of EEE, jointly published a paper titled "Double Deck Buck-Boost Converter for Power Electronic Applications" in the online journal **International Journal for Scientific Research and Development (IJSRD)** , Vol. 5, Issue 03, May 2017 (pp.602-606). The paper can be accessed at <http://ijsrd.com/Article.php?manuscript>.

From the abstract : "In this work, a double-deck buck-boost converter system is used. Here, two identical buck-boost converters are working in parallel, so that the ripples in the output voltage and input current are reduced than that of single buck-boost converter with same specifications. . . . "