**Design of a dual input single output (DISO) DC-DC flyback Buck-Boost converter**

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**Compliance with Ethical Standards**

**Conflicts of interest:**

Authors H. Bootwala, S. Yadav, A. Mulik and N. Mehendale declare that they have no conflict of interest.

**Involvement of human participant and animals:**

This article does not contain any studies with animals or Humans performed by any of the authors. All the necessary permissions were obtained from the Institute Ethical Committee and concerned authorities.

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