Name: MONOJIT SEAL

Department: **ELECTRICAL ENGINEERING** 

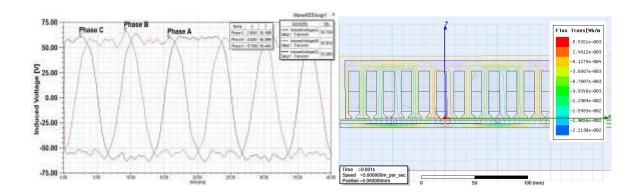
Email: seal.monojit@gmail.com

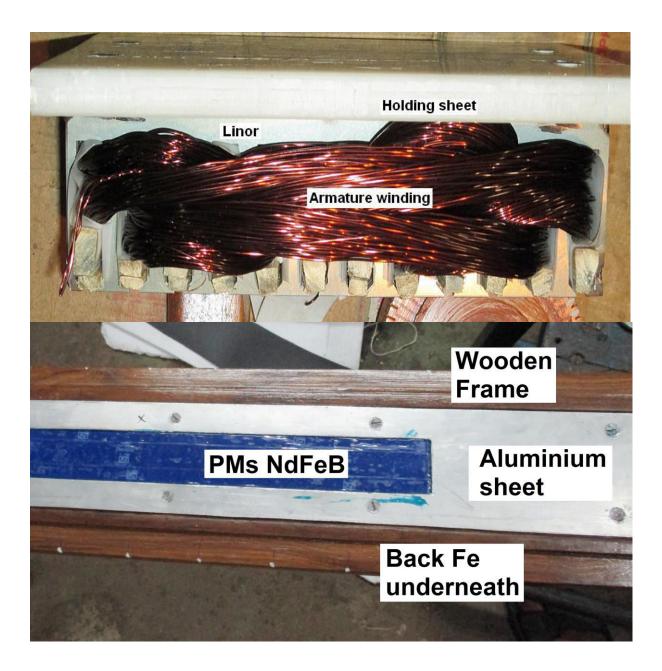


## Highlights of his / her research ( not more than 100 words) .....

- 1. Design and analysis of linear 'Permanent Magnet' based machine.
- 2. Fabrication of the same and its comparison with non-PM based machines.

Representative best pictures/ plot/graph with proper heading: 2 - 4 nos.





## **Publications:**

- 1. Design, analysis and fabrication of linear permanent magnet synchronous machine, National Power Electronics Conference (NPEC) 2015, IIT Bombay.
- 2. Design, analysis, fabrication and comparison of Linear Induction Motor and Linear Permanent Magnet Synchronous Motor, Progress In Electromagnetic Research Symposium (PIERS) 2016, Shanghai, China.