## **Duties and responsibilities of JRF**

Under the contract, Junior Research Fellow shall carry out the following assignment:

- a) Carry out research work of the collaborative research project on "Modelling, Stability and Fault Analysis of BLDC type Multi-Machine System" directed by the members of the Project Implementation Committee (PIC) and Project Review Committee (PRC), formed as per the MoU.
- b) Carry out research partly at BARC, Mumbai as and when required.
- c) Keep and maintain the record of the results in presentable form (Soft as well as hard copy).
- d) Keep a track of contingencies/consumables required for the work.
- e) Assist the PI in preparation of various reports related to the research work.
- f) Carryout any other departmental work as directed by PI.

Dr. Sunil Bhat Principal Investigator Associate Professor, VNIT Nagpur Dr. Arghya Mitra Co-Principal Investigator Assistant Professor, VNIT Nagpur