

DECLARATION OF THE CANDIDATE

I, **Pearl Sanchayeta Gogoi**, hereby declare that the subject matter in this thesis entitled “**Reducing and minimal reducing subspaces of the shift and pseudo shift operators**” is the record of work done by me, that the contents of this thesis did not form the basis of the award of any previous degree to me or to the best of my knowledge to anybody else, and that the thesis has not been submitted by me for any research degree in any other university/ institute. This thesis is being submitted by me to Tezpur University for the degree of Doctor of Philosophy in Mathematical Sciences.

Place: Tezpur

Date:

Signature of the Candidate