3. **Aims and Objectives of The Research**:

- To investigate the specific limitations of each *Incompleteness Theorem* and their impact on the foundations and philosophy of mathematics.
- To consolidate all the limitations of all the *Incompleteness Theorems* and examine their collective impact on mathematics and its philosophy.
- To investigate the philosophy of *Mathematical Realism* in the light of the *Incompleteness Theorems*.
- To develop a new paradigm or world-view of mathematics and its philosophy in the light of all the limitations which will be discovered.

Most people have a vague or incomplete knowledge of the limitations of mathematics and this will necessarily result in an inaccurate or faulty world-view or paradigm for mathematics. Based on the six *incompleteness theorems* and recent developments, we will develop a new revolutionary world-view of mathematics and its philosophy. This researcher is of the conviction that the cumulative impact of the *limitative metatheorems* or *incompleteness theorems* has never been adequately captured. In order to gain a better understanding of this, it is hoped that this research will fill this lacuna.