

MATHEMATIZATION OF NATURE - QUANTUM AND SANKHYA

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Abstract

The paper deals with problems associated with the mathematization of physical nature. Taking the example of quantum mechanics, the limitations of inferential form of knowledge has been discussed. Finally some new ideas and concepts, which are inspired by age old concepts given in Bhagavatam Sankhya philosophy have been proposed. These concepts are those of top-down laws, non-locality and role of free will.