

Seminar on “What First: Theory or Experiment?”

Date: 01-01-2020

Participants: 24

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Brief Report:

Physics is a science in which there is an equal importance of theory and experiment. Historically, it has been found that in some cases, the theory was proposed first whose experimental confirmation appeared later, while in some other cases, the experimental results were there whose theoretical explanations were put forward afterwards. Prof. V. H. Thakkar in this talk discussed the examples of both and tried to address the question, raised in the title. It was an interactive presentation.