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Kristu Jayanti Nobel Prize Lecture Series 2024 Kristu Jayanti College (Autonomous) commences the 'Kristu Jayanti Nobel Prize Lecture Series' in commemoration of the Nobel Prize announcements in October 2024. The series features academic departments across various disciplines, panel discussions and lectures based on Nobel Prize-winning contributions. This annual event provides a platform for students to engage with the groundbreaking achievements of Nobel Laureates. fostering an environment of intellectual curiosity and global awareness. The Department of Physical Sciences inaugurated the series with a lecture on October 10, focusing on the 2024 Nobel Prize in Physics awarded to John J Hopfield and Geoffrey E Hinton. This talk, led by Daya Janardhanan and Arnav S Madanan, highlighted the significance of the Hopfield Network, an associative memory model capable of retrieving data from incomplete inputs, and the Boltzmann Machine, a neural network model that applies statistical Physics for data pattern recognition.

