

## Pune Knowledge Cluster (PKC)

## Presents

## An Online Teacher Training Workshop on "Gamification"

Organized By	Pune Knowledge Cluster (PKC)
Date	Friday, 20 September 2024
Time	10:30 am – 12:00 pm
Location	Online Workshop on Zoom Platform (Link details shared with registered participants)
About the workshop	In this workshop, the participants will learn about game-based teaching and its importance. Participants will get to play games in science/chemistry and get a glimpse of how to integrate games with regular teaching in classes.
For whom	School Teachers teaching Science from Class 6 - 8
Trainers	Kartic Vaidyanathan (Consultant PKC, IIT- Madras), Surbhi Garg (Research Assistant PKC, IIT-Madras)
Number of seats	It is an Online workshop. We encourage school teachers teaching science and mathematics to register for the workshop.
Registration Link	https://forms.gle/N3ajcGSRe4GuYWCP8
Registration Fees	No registration fees. It is a FREE workshop.



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Profiles of Trainer   Image: Consultant PKC, IIT- Madras)	Kartic Vaidyanathan is a guest faculty at IIT Madras and a gamification consultant who works with educational institutions and corporations to make learning enjoyable and interactive through games. He has been teaching a course at IIT Madras called "Let Us Play to Learn" to help students build games for science and engineering subjects. Over the last several years, he has worked on games with both young and old learners. The outcome in almost all cases has been improved classroom interactivity and learner engagement. He is currently a consultant with the PKC as a part of the BASF Chemistry gamification project and helps in building games and doing teachers training in game-based learning pedagogy.
About the Organizers	The Pune Knowledge Cluster (PKC) has been established by the Office of the Principal Scientific Adviser to the Government of India. It aims to bring together academia, R&D institutions, and the industry of Pune and its surrounding areas, to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources. PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA). In the initial phase, PKC would focus on Health, Sustainability and Environment, Sustainable Mobility, BIG Data, and AI and Capacity Building For more information, visit: <u>https://www.pkc.org.in/</u>