

Advance your career in science

with professional recognition that showcases
your **experience, expertise and dedication**

Stand out from the crowd

Prove your commitment
to attaining excellence in
your field

Gain the recognition you deserve

Achieve a professional
qualification that inspires
confidence and trust

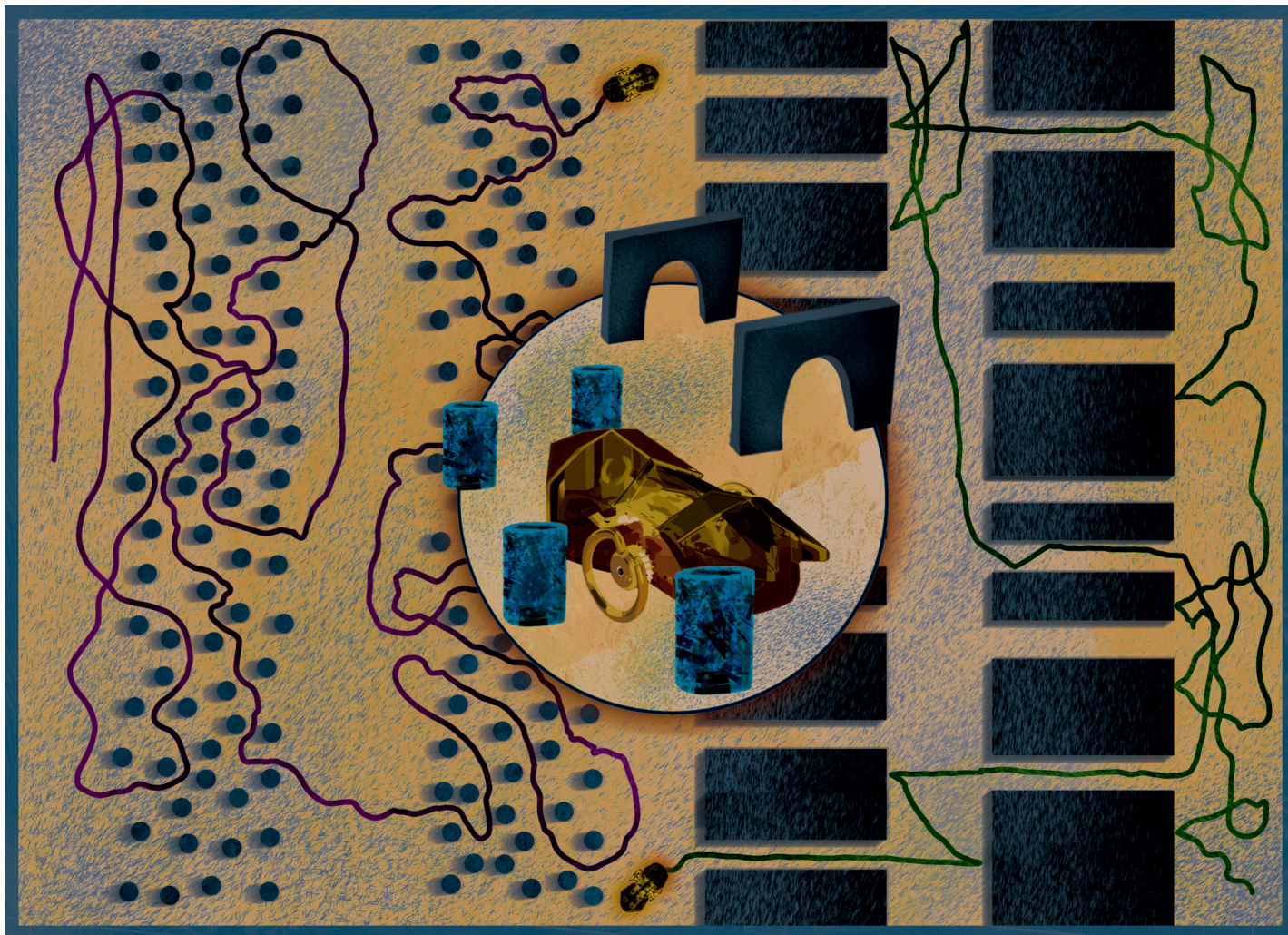
Unlock your career potential

Apply for our professional
registers (RSci, RSciTech)
or chartered status
(CChem, CSci, CEnv)

Apply now

rsc.li/professional-development





Highlighting research from the groups of Prof. Mithun Mitra from the Department of Physics, IIT Bombay, and Prof. Moumita Dasgupta from the Department of Physics, Augsburg University.

Nature of barriers determines first passage times in heterogeneous media

Theory and experiments uncover the unexpected role of different types of barriers in regulating transport in heterogeneous media.

Image credit: Smaranika Dasgupta

As featured in:



See Moumita Dasgupta, Mithun K. Mitra *et al.*, *Soft Matter*, 2024, 20, 8353.