



# Ramakrishna Mission Vivekananda Educational and Research Institute

(Deemed to be University as declared by Govt. of India u/s 3 of UGC Act, 1956)



*A workshop on*  
**Ergodicity and its breaking: A view from  
Many Body, QFT and Holography**  
(16-18 March, 2023)

## Topics:

- Eigenstate Thermalisation Hypothesis (ETH)
- Violations of ETH in non-integrable quantum system & gauge theories
- Thermalisation in soluble quantum theories & conformal field theories
- Thermalisation & Ergodicity in holography

## Lecturers:

- Arnab Kundu (SINP)
- Arnab Sen (IACS)
- Debasish Banerjee (SINP)
- Diptarka Das (IITK)
- Krishnendu Sengupta (IACS)

## Conveners:

- Anwasha Chattopadhyay (RKMVERI)
- Arnab Kundu (SINP)
- Bobby Ezhuthachan (RKMVERI)

**Venue: Saradananda Seminar Hall, Prajna Bhavan**

## Organised By:



Department of Physics,  
RKMVERI, Belur Math, Howrah,  
West Bengal - 711202,

## Funded By:



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