



DEPARTMENT OF BIOTECHNOLOGY
Ministry of Science & Technology



MHRD
Pandit Madan Mohan Malaviya National
Mission on Teachers and Teaching
CENTRE OF EXCELLENCE IN SCIENCE AND
MATHEMATICS EDUCATION, IISER PUNE



Certificate

This is to certify that **JIMMY SEBASTIAN** from **SACRED HEART COLLEGE, KOCHI** participated in the **Research-based Pedagogical Tools (RBPT) Writers Workshop for STEM teachers** held from **20th to 23rd January 2019** at Indian Institute of Science Education and Research (IISER), Pune. He/she attended and actively participated in all sessions of this workshop, and contributed in generating a RBPT resource package in a group. The RBPT resources generated in this workshop will be widely shared with STEM college teachers.

He / She was selected from among the participants of the previously held Level 2 workshop on RBPTs organized by us. By completing this workshop, the participant is eligible to contribute to generating RBPT resources.

The workshop was jointly sponsored by the Department of Biotechnology (DBT), Govt. of India; British Council; Center of Excellence in Science and Mathematics Education at the Indian Institute of Science Education and Research (IISER) Pune (supported by the Ministry of Human Resource Development, Govt. of India). It was conducted by a team of experts from the Centre for Science Education (CSE), Sheffield Hallam University, UK.

Co-ordinator, on behalf of all organisers

Prof L. S. Shashidhara (FASc, FNASc, FNA)

JC Bose National Research Fellow

Distinguished Visiting Professor, Ashoka University

Secretary-General, International Union of Biological Sciences (IUBS)

Professor and Coordinator, Centre of Excellence in Science and
Mathematics Education, IISER Pune