

# Indian Institute of Science

THE COUNCIL OF THE INDIAN INSTITUTE OF SCIENCE,

ON THE RECOMMENDATION OF THE SENATE,

HEREBY CONFERS ON

**SHAMA TUMMINAKATTI**

THE DEGREE OF

*Doctor of Philosophy*

AWARDED AT BANGALORE ON THE 25 JUNE 2016.

*Anurag Kumar*

DIRECTOR



*P. Rama Rao*  
CHAIRPERSON, COUNCIL