

*By the authority of the Board of Governors of the*  
**BIRLA INSTITUTE OF TECHNOLOGY**

*and upon recommendation of the Academic Council*

GOPIKISHAN SABAVATH

.....

*has been admitted to the Degree of*

DOCTOR OF PHILOSOPHY (Science)

*and is entitled to all rights and honours thereto appertaining.*

*Witness the seal of the Institute and the signatures of its Officers*  
*this twentysixth day of February, two thousand nineteen.*



a deemed to be University U.S. 3 of U.G.C. Act, 1956  
Mesra, Ranchi (INDIA)

*JMMH*  
Vice Chancellor

*On.*  
Registrar

*C. K. Birla*  
Chairman  
Board of Governors