

**Indian Institute of Science Bangalore.**  
*Faculty of Science*

*The Council on the recommendation of the Senate of the*

*Institute hereby confers on*

*Digamber Gurudas Porob*

*the degree of*

**Doctor of Philosophy**

*in recognition of the research work on*

**Synthesis and Structural Investigation of Novel Ionic Conductors in  $M_xBi_3V_2O_{10}$   
System [M=Li, Na, Ag(x=1); Ca, Sr (x=0.5)]**

*C. Menon*

*Director*

**19 June 2004**

*Rajiv Ramani*

*Chairman of the Council*