

# Bhagwant University

(Established by Govt. of Rajasthan & Recognized by UGC Act 1956)



## Doctor of Philosophy

*Upon the recommendations of the Academic Council*

**Chaitanya Singh**

*Son of Gopal Singh*

*is hereby awarded the degree of*

**Doctor of Philosophy**

*In the Subject of Computer Science & Engineering in this University  
after having successfully fulfilled the prescribed*

*requirements on 03/12/2016*

**Title of the Thesis :**

***Energy Efficient Leach by Threshold:Wireless Sensor  
Network***

*Lalit Arora*  
Registrar

Dated : 04/02/2017

Place : Ajmer, India



*[Signature]*  
Vice-Chancellor/  
President