



# CHILDHOOD

Hayat Sindi was born in Saudi Arabia--the birthplace of Islamic Prophet Muhammad. He founded Islam on August 10, 610 AD which many consider as an educational event because angel Gabriel asked Muhammad to say 'Ikra' meaning Read. Why then it took more than 1400 years for a Muslim woman to earn a Ph.D from Saudi Arabia?



# **DREAM**

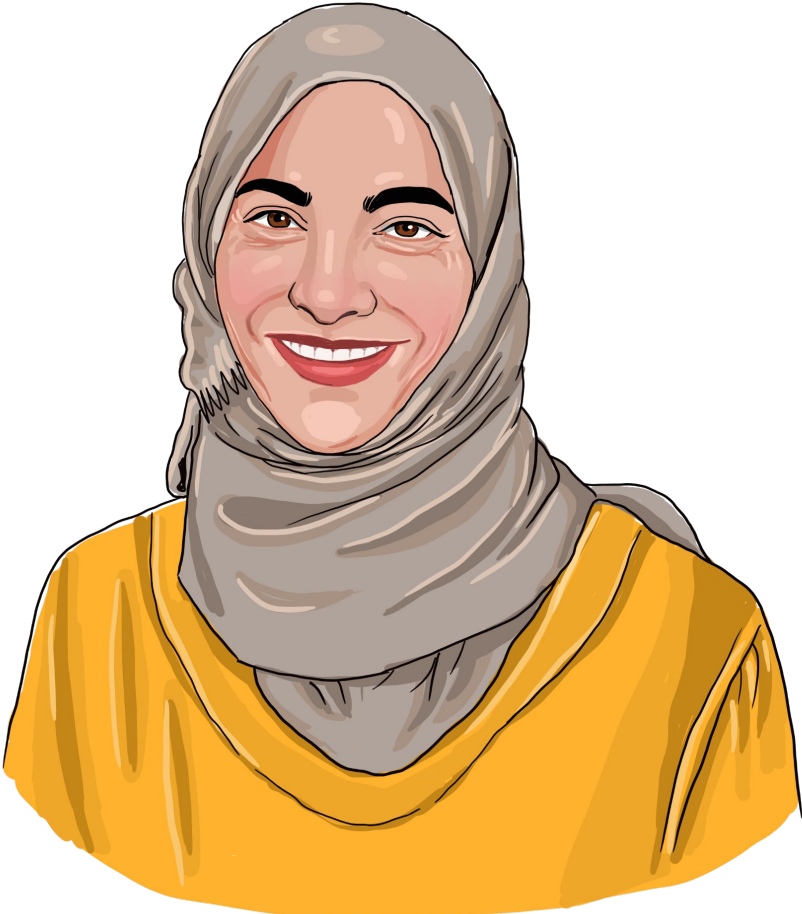
As a young girl growing up in the holiest place in Islam she dreamed of studying at King's College in the United Kingdom. She accomplished her goal in 1995 by graduating from King's College in Pharmacology with Princess Anne's Award for her contribution in allergy.





## **EDUCATION**

As a young student growing up in Mecca, she used to dream of studying at the same university where Sir Isaac Newton attended as a student and taught as a professor. In 2001, she accomplished her dream by earning Ph.D in biotechnology and became the first woman from any of the Arab States of Persian Gulf to earn a Ph.D.



## **CAREER**

Sindi is one of the world's leading biotechnologists, who invented a biochemical sensor that features thermoelastic along with Magnetic Acoustic Resonance Sensor, currently teaching at Harvard University.