



## COSMOCHEMIST

Using precise mass spectroscopic techniques, she investigates meteorites, moon rocks and other Solar System materials. She also discovered the oxidation state of the crust and mantle of Mars.

Date of Birth: January 1, 1967 Birthplace: Chandirgahr, India

Notable Awards:

Antarctica Service Medal (1993)

Wings WorldQuest Air and Space Award (2003)

Guggenheim Fellowship (2005)

STEM 25 All-Stars/Card 14 of 25 Cards Sponsored by The DuPont Challenge® Now celebrating its 26th year.

Visit: the challenge.dupont.com

The miracles of science