

# **Development of Women**

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**Issues and Challenges**

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**Dr. Lalita K. Sharma**

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## CHAPTER 7

### WOMEN EMPOWERMENT: CONTRIBUTION OF RENOWNED INDIA WOMEN IN THE FIELD OF CHEMISTRY

**Dr Shivani P Banerjee**

HOD and Associate professor, Department of Chemistry

Satish Pradhan Dnyanasadhana College, Thane

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#### **ABSTRACT**

*For centuries, universities refused to grant science degrees to women. The most prestigious scientific society, the Royal Society, didn't allow women to join until the 20th century. But women continued to practice chemistry, physics, biology, and astronomy, making revolutionary contributions to science. While the number of female scientists today is far higher than it was just a century ago, women still have a long way to go. UNESCO reports that women make up less than 30% of researchers around the world. As had been pointed out, women are universally underrepresented in science and technology. This paper describes the contribution of Indian women scientist in the field of chemistry. Asima Chatterjee, Darshan Ranganathan, Charusita Chakravarty and Yamuna Krishnan worked in a variety of scientific careers and come from different generations their lives and work truly became role model for budding women chemist in India.*

*Keywords: Women Empowerment, Renowned India and Chemistry*

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#### **1.0 INTRODUCTION**

“If you educate a man, you educate an individual, however, if you educate a woman, you educate a whole family. Women empowered means mother India empowered”. Pt. Jawaharlal Nehru. Women education in India plays a very important role in the overall development of the country. It not only helps in the development of half of the human resources, but in improving the quality of life at home and outside. According to M. Phule, "Education is that which demonstrates the difference between what is good and what is evil". If we consider the above

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