

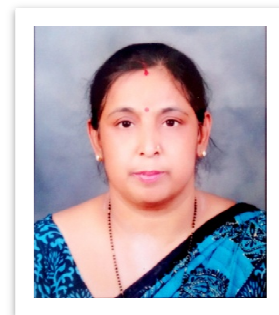
Profile of Faculty :-

Name : Dr. Archana Joshi

Date of Birth : 12-10-1974

Unique ID :451061776101

Education Qualifications : M.Sc. , Ph.D. , SET



- Work Experience
 - Teaching :7 Years
 - Research : ---
 - Industry : ---
 - Others : 14 years teaching in U.G. and P.G. classes
- Area of Specialization : Inorganic chemistry
- Course taught at Diploma/Post Diploma/ Under Graduate/Post Graduate/ Post Graduate Diploma Level : Applied Chemistry (1003)
- **Research guidance (No. of Students)**
 - No. of papers published in National/ International Journals /Conferences :NA
 - Master (Completed / Ongoing) :NA
 - Ph.D. (Completed / Ongoing) :NA
- Project Carried out : ---NA
- Patents (Filed & Granted) : ---NA
- Technology Transfer : ---NA
- Research Publications :
 - ❖ **International**
 - A Novel method for detection and estimation of copper(II) in water. (Hungarian journal of industrial chemistry VOL. 30, pp 253-255, year 2002)
 - A simple and rapid field test for assessment of total iron in drinking and irrigation water. (AFINIDAD 19 Dec 2005)
 - Study of Membrane Capacitive Deionization Technology – A Review .(IJAREST, Volume 2,Issue 10, October-2015)
 - Membrane Capacitive Deionization Technology and Reverse Osmosis for Fluoride Removal from Water – A Comparative Study. (IJAREST, Volume 3, Issue 7, July-2016)
 - EVALUATION OF NITRATE REMOVAL BY MEMBRANE CAPACITIVE DEIONIZATION. (IJAREST, Volume 3, Issue 9, September-2016)