

A.CHRISTY RANI

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Career objective

I would like a career that gives me rich exposure through diverse assignment and working with people of high caliber. I would constantly look out for challengers, which would help me to achieve my personal and professional goal.

Qualified

TNSET : Tamilnadu State Eligibility Test **QUALIFIED – July 2018**

Ph.D Chemistry : **Awarded – August 2019**

Academic qualifications

M.Phil Chemistry : A.V.V.M. Sri Pushpam College, Poondi. Bharathidasan University
March 2002 with 75%

M.Sc Chemistry : Rajah Serfoji Govt.College, Thanjavur. Bharathidasan University
April 2000 with 69%

B.Sc Chemistry : Holy Cross College, Trichy, Bharathidasan University
May 1998 with 76%

B.Ed : Immaculate College of Education, Pondicherry University
August 2002 with 73%

P.G.D.C.A : Bharathidasan University
April 2001 with 83%

Working Experience

Asst. Professor : St.Joseph's College of Eng. & Tech. Thanjavur. Since 2014-2015

Journal Publications

1. A.Christy Rani¹, S.Arivoli² and N.Ingarsal^{1*}, KINETIC AND EQUILIBRIUM STUDIES ON THE REMOVAL OF CHROMIUM(VI) IONS BY ADSORPTION ON TO LOW COST ACQNC ADSORBENT, **International Journal of Advanced Research Trends in Engineering and Technology**, 5(3), 39-49, 2018.
2. Christy Rani¹, S.Arivoli² and N.Ingarsal^{1*}, KINETIC, EQUILIBRIUM AND MECHANISTIC STUDIES OF Fe (II) ion ADSORPTION ON ACTIVATED NANO CARBON, **International Journal of Emerging Technologies and Innovative Research**, 5(7), 567-579, 2018.

3. **Christy Rani and N.Ingarsal**, Kinetic and equilibrium studies on the removal of copper (ii) ions by adsorption on to low cost adsorbent, **Journal of Pharmacognosy and Phytochemistry**, 7(4), 1843-1849, **2018**.

Two published papers in UGC approval List

Conferences

1. 2nd International Conference on Recent Trends in Analytical Chemistry (ICORTAC-2018) organized by the Department of Analytical Chemistry, **University of Madras**, Guindy Campus, Chennai-600025, India during March 15-17, 2018.
I have presented paper in the above conference. Title of the paper **“Kinetic, equilibrium and mechanistic studies of Iron adsorption on activated nano carbon”**
2. International Conference on GLOBAL ENVIRONMENTAL CHANGES AND SUSTAINABLE DEVELOPMENT (ICGESD’18) organized by the Department of Civil Engineering, **Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology**, Avadi, Chennai, India during April 4th&5th, 2018.
I have presented paper in the above conference. Title of the paper **“KINETIC AND EQUILIBRIUM STUDIES ON THE REMOVAL OF CHROMIUM(VI) IONS BY ADSORPTION ONTO LOW COST ACQNC ADSORBENT”**
3. International Conference on Recent Trends in Multi-Disciplinary Research(ICRTMDR-2018) organized by V.O.Chidambaram College, Thoothukudi, India during April 19th & 20th, 2018.
I have presented paper in the above conference. Title of the paper **“KINETIC, THERMODYNAMIC AND EQUILIBRIUM STUDIES ON THE REMOVAL OF MALACCHITE GREEN (MG) DYES BY ADSORPTION ONTO LOW COST ACQNC ADSORBENT”**

Personal Details

DOB : 19.06.1978
Marital status : Married
Address : Plot.No: 10, S S Nagar, Madhakottai Road, Thanjavur-613005.

Place : Thanjavur

Date : 09.08.2021

(A.CHRISTY RANI)