



UNIVERSITY OF CALCUTTA

ACADEMIC DEPARTMENT

FACULTY ACADEMIC PROFILE/ CV

1. **Full name of the faculty member:** ARINDAM MANDAL
2. **Designation:** ASSISTANT PROFESSOR
3. **Specialization:** CHEMICAL ENGINEERING
4. **Passport size photograph:**



5. **Contact information:**
Department of Chemical Engineering, University of Calcutta, 92, A.P.C. Road,
Kolkata-700009, Email:-arindamandal010@gmail.com, M-9051070820.

6. **Academic qualifications:**

College/ university from which the degree was obtained	Abbreviation of the degree
Jadavpur University	B.ChE
Jadavpur University	M.ChE
Jadavpur University	Ph.D pursuing

7. **Positions held/ holding:**

- Assistant Professor, Department of Chemical Engineering, University of Calcutta (29th November, 2015– till date).
- Assistant Professor, Department of Chemical Engineering, Heritage Institute of Technology, Kolkata (07th July, 2014 – 28th November, 2015).

8. **Research interests:**

- Fuel Cell
- Biofuel
- Photocatalysis.

9. Select list of publications:

a) *Conference/ seminar volumes:*

- Sukanya Kundu, **Arindam Mandal**, A. Das Sharma, J. Mukhopadhyay And R.N. Basu, Fabrication and Characterization of Porous Metal Support for Metal-Supported Solid Oxide Fuel Cell Application, International Conference on Emerging Materials: Characterization & Application (EMCA-2014), Kolkata, December 4-6, 2014.

10. Membership of Learned Societies:

Indian Institute of Chemical Engineers (LAM-35389).

11. Awards :

- Research Fellow in Project No. ESC0104, FC&B at CSIR-CGCRI, Kolkata (10th July, 2013-26th June, 2014).

12. Other notable activities:

❖ **Course Coordinator:**

- Workshop on "Industrial Safety & HAZOP Analysis" organized by Chemical Engineering Department Heritage Institute of Technology (H.I.T) at Kolkata on 17th March, 2015.

❖ **Workshops attended:**

- 123th Orientation Program during Sep. 04 - Oct. 3, 2018 in the HRDC/ASC, University College of Science and Technology, 92, A.P.C. Road, Kolkata - 700 009 .
- Short Term Course" (Sponsored by TEQIP III) on "Recent Refinery Practices" during June 04-08, 2018 at Chemical Engineering Department , Jadavpur University, Kolkata.
- Short Term Program on "Recent Advancement in Upstream and Downstream Operation of Petroleum Industries" organized by Chemical Engineering Department, NIT Durgapur during June 13-17, 2016.
- Faculty Development Programme for Effective Teaching during 17th to 19th November, 2014 at IIT Kharagpur.
- Industry-Academia workshop on "Instrumentation and control" organized by Petroleum Federation of India with IOCL Haldia Refinery during 10th to 11th November, 2014 at Indian Oil Management Academy, Haldia.