**Name** **Anirban Mazumdar**

**Nationality** Indian

**Profession** Electrical Engineer

**E-mail** [**anirban.mazumdar75@gmail.com**](mailto:anirban.mazumdar75@gmail.com)

**Mobile**  **6379006831**

**Career Summary**

2009 – Present  Senior Manager, MCCPL 300 MW TPP, HIRA GROUP, Chhattisgarh, India

2007 – 2009 Electrical Engineer, Transmission Design Specification Department, Transmission Business Unit, Saudi Electricity Company, Saudi Arabia.

2004 - 2007 Assistant Engineer, working for Chhattisgarh Electricity Board, Bhilai, Chhattisgarh, India with McChem & Company, Bhilai, Chhattisgarh, India.

1999 - 2004 Junior Engineer, Crompton Greaves Ltd Limited, Engineering Projects Division.

1997 - 1999 Project Engineer (Electrical), Thermax, India Ltd.

**Key Experience**

I have about 23 years of experience in planning, design, development, execution and commissioning of electrical, control & automation, of Electrical utility projects in the realm of power plant & Electrical Utility including medium and high voltage substations, industrial projects such as iron & steel, oil & gas etc. My core competencies include:

* Basic engineering phase
  + Inception parametric design and specification development for electrical works
  + Development of power distribution schematic & grounding philosophy
  + Review of Bid documents comprising scope of work, technical specifications etc.
  + Review of Project Scope Documentation.
  + Technical Evaluation of bids
  + Vast site-engineering experience
  + Experience in PPA, Codes, Scope of Work, DPR, Clearances for Green Field Projects
  + Official matters of the Projects
  + ANSI, IEC, Indian Standards, & IEEE Specifications
* Detailed engineering phase
  + Detailed design and review of equipment specifications such for switchgear, transformers, cables etc.
  + Development of layouts for equipment, cable & grounding.
  + Experience in planning, scheduling, parametric design, development, execution and

commissioning of instrumentation devices like dust analyzers, programmable logic  
 controllers, pressure sensors, temperature sensors, depth analyzers, hydraulics used   
 in control systems, heat detectors, pressure transmitters, limit switches, material sensors, fire alarms, etc.

* Installation & commissioning phase
  + Preparation of Installation & Commissioning Procedures.
  + Site Installation of Major Electrical Equipment & Hands on Commissioning.
  + Overseeing of testing procedures of various electrical, electronic and automation

equipments.

* + On-site supervision, trouble shooting, time management in all possible levels.

**Education and Professional Status**

BEng,(Electrical) from Regional Engineering College(Currently Obtained ***National Institute Of Technology***  Status of One of the Few Premier Technology Institutes of India) Durgapur, India in the year 1997

**Academic Achievements**

* State Talent Search Examination Scholarship, 1990.
* National Talent Search Examination Scholarship, 1990.
* Maths Olympiad, 1991.
* 80.4% in high school, CBSE
* 84.2% in higher secondary school, CBSE
* Diploma in Advanced Computing (DAC) Advanced Computing Training School Centre For Development Of Advanced Computing (Cdac) From The Nagpur Branch Of CDAC, 2001

**Major Achievements:**

* + Successfully managed and implemented the systems within the stipulated time frame

**Languages**

**Speaking** **Reading** **Writing**

Bengali Native Good Good

English Good Good Good

Hindi Good Good Good

**Publications**

NIL

**IT Skills**

* Conversant with the following software tools:
  + - MS Word, Excel, Access, Power Point Etc.

**Academic projects:**

* LAN, Machine Design in C++

**Trainings**

* 1997 –Orientation training for Electrical Project implementation.

Imparted By: HR Department of Crompton Greaves – Calcutta.

* 1995– Vocational training on Indoor Substations & Power Transformer Installation & Maintenance at Steel Authority of India Ltd - Bhilai Steel Plant.

**Other Information**

Gender: Male

Email: [**anirban.mazumdar75@gmail.com**](mailto:anirban.mazumdar75@gmail.com)

Address: 4, Uma Niwas, Balaji Nagar, Pondicherry, India,

Pin Code: 605013.