

**Shamik Hazra**  
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## CURRICULUM VITAE

### Work Career History:

Assistant Engineer - September,2013 to 2014

West Bengal State Electric Distribution Company Ltd. (A Govt. of West Bengal enterprise)

Extensive **induction training** on behalf of WBSEDCL at **Central Power Research Institute, Bengaluru**

-15<sup>th</sup> May, 2014 to 11<sup>th</sup> June, 2014

### Educational Qualification:

1. **MS & PhD**(January,2017- present): Microfluidics (Micro & Nano Bio-science and Engineering Group),Department of Mechanical Engineering, IIT Madras
2. **GRADATE APTITUDE TEST EXAMINATION**(2016): Qualified in “**MECHANICAL ENGINEERING**” discipline with SCORE 631/1000
3. **Bachelor in Engineering**(2013):  
Power Engineering, Jadavpur University, Kolkata, India  
CGPA: 7.97 = 74.30% ( 1<sup>st</sup>class)  
Final Year Majors:  
**Mechanical:** Computational Fluid Dynamics.  
**Electrical:** Computer Aided Power System Analysis & Operation.  
**Final Year Project :**  
**Mech :** Aerodynamic study of 30 degree swept back wing inside subsonic wind tunnel.  
**Summer Training** (2012): Power plant Familiarization Camp, National Power Training Institute, Guwahati
4. **High School**  
**Grade 12:** Hooghly Branch Govt. School - 2009  
Major: Science ( Physics + Chemistry + Mathematics + Biology )  
Marks: 86.2%  
**Grade 10:** Hooghly Branch Govt. School - 2007  
Marks: 91.37%