


**Curriculum Vitae(CV)**

1	<b>Name:</b>	Ahindra Narayan Chowdhury			
2	<b>Mobile No:</b> <b>E-Mail Id:</b>	9851377063/9064395185 anchowdhury26@gmail.com			
3	<b>Address:</b>	Netaji Pally, Kabi Guru Sarani, Rabindra Nagar Main Road, Siliguri, PO:-Rabindra Sarani, Dist:-Darjeeling, State:-West Bengal, Pin:-734006			
4	<b>Date of Birth:</b>	26/10/1996			
5	<b>Nationality:</b>	Indian			
6	<b>Education:</b>	<ul style="list-style-type: none"> <li>• <b>Executive MBA (2024-26) - Pursuing</b> IIT Dhanbad</li> <li>• <b>B. Tech</b> in Electrical Engineering with 63.40% in the year 2018 form Siliguri Institute of Technology , Maulana Abul Kalam Azad University of Technology, West Bengal.</li> <li>• <b>Higher Secondary (10+2 Level)</b> with 65.60% in the year 2014 form Siliguri Boy's High School, West Bengal Council of Higher Secondary Education.</li> <li>• <b>Secondary (10<sup>th</sup>Level)</b> with 77.28% in the year 2012 form Siliguri Boy's High School, West Bengal Board of Secondary Education.</li> </ul>			
7	<b>Computer Knowledge</b>	<ul style="list-style-type: none"> <li>• Design Packages: - Computer Aided Design(CAD).</li> <li>• Plat form Windows.</li> <li>• Power BI</li> </ul>			
8	<b>Other Training:</b>	<ul style="list-style-type: none"> <li>• Industrial Training in 'Introduction to Industrial Electrical Systems at L&amp;T Switchgear Training Centre, Kolkata.</li> <li>• Motor and Transformer winding at National Small Industry Corporation Ltd.</li> <li>• Fabrication of solar cell from Indian Indian Institute of Engineering Science and Technology, Shibpur.</li> </ul>			
9	<b>Countries of Work Experience:</b>	India			
10	<b>Languages</b>	<b>Languages</b>	<b>Speaking</b>	<b>Reading</b>	<b>Writing</b>
		<b>English</b>	Excellent	Excellent	Excellent
		<b>Bengali</b>	Excellent	Excellent	Excellent
		<b>Hindi</b>	Excellent	Excellent	Excellent
11	<b>Employment Record:</b>				
	<b>From</b>	<b>To</b>	<b>Employer</b>		<b>Positions held</b>
	14 <sup>th</sup> Nov, 2018	Till Date	<b>Water And Power Consultancy Ltd.</b> (WAPCOS Ltd.) <b>Govt. Of India</b> <b>Undertaking, Ministry Of Jal Shakti.</b>		<b>Engineer (Electrical),</b> Infrastructure Division, 10 <sup>th</sup> Floor, Jalasampad Bhawan, Saltlake City,Kolkata-700091
12	<b>Others Project</b>	<ul style="list-style-type: none"> <li>• <b>Biometric Security System:</b>This project is designed in such away that only the authenticated person can only open-door lock or run any electrical load which is connected to the relay module.</li> <li>• Where used GT511C3 finger print module along with Arduino Uno and relay module to accomplish this project.</li> </ul>			

**Ahindra Narayan Chowdhury, Electrical Engineer**

<b>Inspection Engineer (Material)</b>	Conducted third-party inspections for a wide range of mechanical and electrical equipment and materials, ensuring compliance with relevant standards, specifications, and quality requirements. <ul style="list-style-type: none"><li>• Inspected and approved items including:<ul style="list-style-type: none"><li>○ <b>Low Tension (LT) Motors &amp; Transformer</b></li><li>○ <b>Vacuum Circuit Breakers (VCBs)</b></li><li>○ <b>Utility Poles</b></li><li>○ <b>Pumps and Motors</b></li><li>○ <b>Mild Steel (MS) Pipes</b></li><li>○ <b>Ductile Iron (DI) Pipes</b></li><li>○ <b>Valves and associated hardware</b></li></ul></li><li>• Coordinated with manufacturers, clients, and project teams to ensure timely and accurate inspection processes.</li><li>• Prepared detailed inspection reports and documentation in accordance with project and regulatory guidelines.</li></ul>
<b>Venders Name:</b>	<ul style="list-style-type: none"><li>• G.M. Dalui at Howrah for Valve.</li><li>• M/s. Sigma Flow Control India Limited at Howrah for Valve.</li><li>• Debson Pumps Pvt. Ltd. For Pump.</li><li>• Utkarsh for Pole.</li><li>• M/s Jindal (India) Limited.</li><li>• Reshmi Metalik for DI Pipe.</li><li>• Jainco Transmission Ltd for Hardware,.</li><li>• Cummins for Panel.</li><li>• Electro Allied Products for Indoor VCB Panel.</li><li>• Marathon for LT Motor</li><li>• Pascel for VCB</li><li>• Ritajya Industry for Pole</li></ul>
<b>Name of Project:</b>	<b>Consultancy Services for preparation of Comprehensive Drainage Master Plan and Preparation of DPR under Howrah Municipal Corporation. (Est. Project Cost 3600 Cr).</b>
<b>Location:</b>	<b>West Bengal ( On Going)</b>
<b>Client:</b>	<b>Howrah Municipal Corporation</b>
<b>Activity Perform</b>	<p><b>Electrical System Design:</b> Developed electrical layouts for drainage and canal pumping stations, including power distribution schemes, earthing systems, and lighting arrangements.</p> <p><b>Equipment Selection &amp; Specification:</b> Specified and sized electrical equipment such as transformers, LT panels, HT/LT pump-motor sets, control and relay panels, capacitor banks, and standby power systems (DG sets), ensuring compliance with relevant IS/IEC standards.</p> <p><b>Load Estimation &amp; Power Calculations:</b> Performed detailed load assessments to determine power requirements for pumping stations and auxiliary systems. Prepared single-line diagrams (SLDs) and fault-level analysis.</p> <p><b>Cable Routing &amp; Sizing:</b> Designed cable layouts and conducted cable sizing based on voltage drop and thermal limits. Planned routing to ensure safety and maintainability in both indoor and outdoor environments.</p> <p><b>Technical Documentation:</b> Contributed to preparation of the Detailed Project Report (DPR) by developing electrical BOQs, technical specifications, cost estimates, and project schedules.</p> <p><b>Site Surveys &amp; Assessment:</b> Conducted site inspections to assess existing infrastructure, collect field data, and validate design assumptions for both new and retrofit installations.</p>

**Ahindra Narayan Chowdhury, Electrical Engineer**

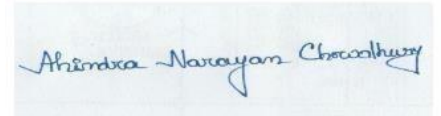
	<p><b>Vendor &amp; Stakeholder Coordination:</b> Reviewed and approved vendor specifications and technical submittals. Participated in interdisciplinary coordination meetings and client reviews.</p> <p><b>Regulatory Compliance:</b> Ensured adherence to electrical safety regulations and statutory norms, including CEA guidelines, electricity rules.</p>
<b>Name of Project:</b>	<b>Preparation of DPR for Schemes under Jal Jeevan Mission West Bengal . ( Project Cost – 3000Cr)</b>
<b>Location:</b>	West Bengal
<b>Client:</b>	<b>Public Health Engineering Directorate Government of West Bengal</b>
<b>Activity Perform:</b>	<ul style="list-style-type: none"><li>• <b>Electro-Mechanical Design :-</b> As per Head and Discharge Selection Pump ,Motor and Design PDB Cum MCC Panel, , Internal &amp; External Electrification, Selection Transformer (11KV/0.433KV), Cable &amp; Voltage Stabilizer, DG Set for new PWSS.</li><li>• <b>Electro-Mechanical Estimate :-</b> As Per PHED Scheduled, PWD Scheduled, <b>Vender Reference</b> prepared Electro-Mechanical Estimate like PDB Cum MCC Panel, , Internal &amp; External Electrification, Selection Transformer (11KV/0.433KV), Cable &amp; Voltage Stabilizer, DG Set for PWSS.</li><li>• <b>Draw Electrical-Single Line Diagram ( Auto CAD)</b>for H/W site &amp; T/W Site.</li><li>• Draw Internal Layout for Pump House .</li></ul>
<b>Name of Project:</b>	<b>Preparation of DPR for Schemes under Jal Jeevan Mission West Bengal .</b>
<b>Position Held :</b>	<b>District Co-Coordinator .</b>
<b>Location:</b>	W.B.
<b>Client:</b>	<b>Public Health Engineering Directorate Government of West Bengal</b>
<b>Activity Perform:</b>	<ul style="list-style-type: none"><li>• Co-ordinate with Executive Engineer PHED WB, Assistant Engineer PHED WB &amp; Other Official regarding progress of this project.</li><li>• Collection Data</li><li>• Attending Meeting</li><li>• Co-ordinate with team member.</li><li>• <b>Agreement , Work Order , MOU, LOA, Amendment Order, Clause Review , Invoice &amp; Turn-Over Related work , Tender Review.</b></li></ul>

<b>Name of Project:</b>	<ol style="list-style-type: none"><li>1. PMC of Construction and master plan at Dakshinkhanda Mouza, at Andal (BAPL Land) in Raniganj Area, Asansol, District - Paschim Burdwan under RCFA project Raniganj. (443 Cr.)</li><li>2. PMC of Construction and Master Plan for the work 'Construction of 2224 nos. of flats along with other amenities, at Daskeary (J.L. no. 03) Mouza in Raniganj Area, Asansol, under RCFA project at Raniganj. (189 Cr.)</li><li>3. PMC of Construction and Master Plan for the work 'Construction of 3024 nos. of flats along with other amenities, at Bijohnagar &amp; Daskeary (J.L. no. 02) Mouza in Raniganj Area, Asansol, under RCFA project at Raniganj(139 Cr.)</li></ol>
<b>Location:</b>	Asansole, West Bengal
<b>Client:</b>	<b>Housing Directorate, Government of West Bengal</b>
<b>Activity Perform:</b>	<ul style="list-style-type: none"><li>• All electrical work mainly internal &amp; external electrification</li><li>• Concealed/ Surface wiring etc.</li><li>• AS per PWD &amp; BOQ item wise quality checking.</li><li>• E-Measurement Book Checking.</li><li>• Drawing cum Design (Like.-Electrical External &amp; Internal</li><li>• Layout &amp; Reflected Ceiling Plan of <b>Typical Block, School Building, Market Complex, Community Hall</b>).</li></ul>
<b>Personal Information:-</b>	<b>Father's Name:</b> Shri Om Prakash Chowdhury <b>Mother's Name:</b> Smt. Rina Chowdhury <b>Category:</b> General <b>Gender:</b> Male <b>Religion:-</b> Hindu <b>Hobby:-</b> Recitation

**Certification:**

I, the undersigned, certify that this CV correctly describes my self, my Qualifications and my Experiences.

**Place: Kolkata**



**(Ahindra Narayan Chowdhury)  
Engineer (Electrical)**