

ACADEMIC PROFILE			
MBA – POWER MANAGEMENT	2013	National Power Training Institute, Faridabad Maharishi Dayanand University	71.23%
B.E - ELECTRONICS & INSTRUMENTATION	2011	Chhatrapati Shivaji Institute of Technology, Durg Chhattisgarh Swami Vivekananda Technical University	67.67 %
Class XII	2007	Delhi Public School, Bhilai Central Board Of Secondary Education	67.00 %
Class X	2004	Delhi Public School, Bhilai Central Board Of Secondary Education	76.00 %

ASSISTANT MANAGER (PROJECT DEVELOPMENT)		01 July-2013 to 01 June-2014
Azure Power India Private Limited (India's leading solar power developer with 210 MW's capacity under execution.)	Business & Project Development for solar energy projects: -Won Bids/tender for 100 MW Solar PV Projects for the Company under central and State Schemes. -Policy Advocacy & Analysis of Regulatory Framework for State Solar Policies & marketing trends. -Scrutinizing information about various opportunities in commercial Solar PV Rooftops, Ground Mount and Micro-grids. -Formulating MOU's, JV/consortium while preparing EOI/ Bid proposal at RFQ / RFP stages , legal due diligence for land deals. -Manage Business/Operating Plans. Project finance: -Financial Modeling, -State-wise & Category wise Tariff Trend Analysis across India	

MBA– MAJOR PROJECT		01 Jan-2013 to 01 June-2013
National Power Training Institute (N.P.T.I)	Feasibility Study of Improving Integration and Utilization Factor of electricity from Renewable to the Electricity Grid and Assessment of Smart-grid Market Potential for Distributed Generation, Renewable Energy Storages and Micro-grid operation in India.	

MBA– SUMMER INTERNSHIP		04 June-2012 to 04 August-2012
Maharashtra Electricity Regulatory Commission (M.E.R.C)	Conceptualization of uniform retail tariff for Maharashtra I) For consumers having consumption 100-300 units /month (i.e. Only for residential consumers) II) For consumers having consumption 0-100 units/month (i.e. Only residential consumers and consumers below poverty line)	
Organisation Profile: The MERC was established on August 5, 1999 under the Electricity Regulatory Commission Act, 1998, a Central Act which was superseded by Electricity Act (EA), 2003. The Act was mandated to promote competition, efficiency and economy in the power sector and to regulate tariffs of power generation, transmission and distribution and to protect the interests of the consumers and other stakeholders.	The purpose behind this study was to provide uniformity of tariff for a particular stratum of the highly affected population (between 0-300 units/month) which comprises of approx. 60 percent of the population of MAHARASHTRA although the revenue generation from this stratum is only 14 percent of the total revenue being realised. <ul style="list-style-type: none"> Comparative study of the Electricity bill (of May2012) parameters of all the four operating utilities of Maharashtra. Analysis included Variance analysis of the utility wise Energy Charges according to Aggregate Revenue Requirement (ARR), MYT, orders, Electricity bills, petitions, business plan. Accordingly, changes in the category wise cross-subsidy rates pertaining to creation of regulatory assets and liabilities. 	

B.E – ELECTIVES / PROJECT	
Elective Subjects:	Process Control Instrumentation, Audio Video Engineering, Virtual Instrumentation, Digital Process Control, Logic and Distributed Control System, Enterprise Resource Planning.
Project:	Intelligent Combat Robot : This Project aims us to develop a military robot for spying through audio video interface through real time video and graphics and image processing of acquired signal resulting in user directed operation. This involved Radio frequency (R.F.) based operations and MATLAB programming as the software tool, Multisim, and Circuit Maker for circuit designing.

ADDITIONAL QUALIFICATIONS
<ul style="list-style-type: none"> Undertaken certification course in ISO 9001:2008 Internal Auditor Training under the Flagship of ABS Quality Evaluations, Management system Certifications and analysis. Certifications in C ,C++, NI-LABVIEW programming basics ,etc.

SUMMER TRAINING	
C.R.I.S.P , Bhopal , M.P.	Summer Intern May-2010 to June-2010
Company Profile: <ul style="list-style-type: none"> CRISP is an autonomous society set up in 1997 under Indo-German Technical Corporation agreement. 	Training Details: <ul style="list-style-type: none"> Learning Electrical Control & Relay Logic Application (E.C.R.) Training regarding basics of PLC Programming and Application, Man Machine Interface (M.M.I), RS -Logics, SIMATIC manager. Analysis of Field Instrumentation & control, Power Electronics & A.C. drives.
BHILAI STEEL PLANT (SAIL), Bhilai, C.G	Summer Intern May-2009 to June-2009
Company Profile: <ul style="list-style-type: none"> Bhilai Steel Plant (BSP) is India's sole producer of rails and heavy steel plates and major producer of structural components. 	Roles & Responsibilities: <ul style="list-style-type: none"> To study specialization's of Instrumentation and automation in steel plant. Surveyed the field instrumentation in Steel Melting Shop (SMS) –I, II, Blast Furnace, Coke-Oven. Analysed the working of Instrumentation Lab.

AWARDS / ACHIEVEMENTS
<ul style="list-style-type: none"> Acknowledged as Best Contributor of “Azure Power India Private Limited” for the Financial Year 2013-14. Secured Runner’s up position Internationally in Utilities of Tomorrow Contest hosted by SAP LABS. Secured All India Rank 1178th in GATE 2010 (91.61 Percentile) in INSTRUMENTATION. Worked as the “President”& “Sancharika Co-ordinator” for “Electronics League of Instrumentation Techno Engineers (E.L.I.T.E.)” for 20010-2011 and 2009 -2010 respectively. Presented a National Level Business Plan on the topic “Hydroponics Business Farms” at LAQSHYA and IMPULSE 2011. Participated in National Level Robotics Competitions “Wedged & #Mesh” at Kshitij’09 at IIT Kharagpur.

PERSONAL INFORMATION	
Date of Birth:	10-March-1989
Father’s Name:	Shri Rudra Kumar Pathak
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