

EDUCATIONAL QUALIFICATION:

Year	Degree/Certificate	Institution	CPI / %
2011-2015	B.Tech (Electrical Engineering)	IIT Kanpur	6.5/10
2010	Class 12 (CBSE)	Shri Shankaracharya Mahavidyalaya, Bhilai	84.6 %
2008	Class 10 (CBSE)	Gyan Ganga Educational Academy, Raipur	85.8 %

INTERNSHIPS:

White Label Merchandising (P) Limited, Bengaluru		Mentor: Mr.Rohit Koshy	(May'13-July'13)
Title	Business Development Project		
Development	<ul style="list-style-type: none"> Created database of more than 100 premier colleges across India, details about their alumni and sports affairs officials and generated a number of leads, through email and telephone. Prepared proposals and MoUs for potential clients which resulted in many business deals for the company in the later months. Worked on refining the business idea of the company, performed competitor analysis. Met senior management at large companies like Flipkart and Symphony Services for the same. 		
Results	<ul style="list-style-type: none"> A number of leads were generated which converted into business deals in the following months. Company undertook a pivot in its business this July, based on some of my observations. 		
Accolades	The work was highly appreciated by the Director of the company.		
GERMI, Gandhinagar		Mentor: Dr.T. Harinarayana	(May'14-July'14)
Title	Optimization of grid tied rooftop micro wind turbines in low wind speed regimes		
Development	Suggested and worked on the power output control method of providing momentary impulse or external torque to the rotor by an external DC motor.		
Results	The above method helps in increasing the efficiency of wind turbine to give high Return-On-Investment and decrease the payback period as compared with other grid connected turbines.		
Accolades	<ul style="list-style-type: none"> The work has been published in <i>Smart Grid and Renewable Energy Journal (SGRE) (Vol.5, October Edition) (Paper ID: 6401351)</i>. Poster has also been presented on the above work at the 5th World Renewable Energy Technology Congress and Expo 2014 held at New Delhi from 21st to 23rd August 2014. 		

RELEVANT COURSES UNDERTAKEN:

Fundamentals of Computing	Probability and Statistics	Introduction to Game Theory	Quantum Computing
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POSITIONS OF RESPONSIBILITY:

Manager, Campaigns Team, Techkriti '14- the Annual Technical and Entrepreneurship Festival		(Aug'13-Mar'14)
Objectives	<ul style="list-style-type: none"> Undertook and conducted various social, educational and health initiatives and campaigns for the festival 	
Achievements	<ul style="list-style-type: none"> Associated with top NGOs for conducting the social and health campaigns. Conducted a Women Empowerment Workshop in association with Svagatagami, an IIT Kanpur NGO working towards "women empowerment" in the rural Indian society. Spearheaded a 2-tier team of 10 members assisting in the organisation of campaigns in a proper manner Managed the budget and prizes worth ₹35,000 and ensured timely distribution of prizes to the participants 	
Initiatives	<ul style="list-style-type: none"> Introduced several new campaigns like Blog for a Cause, Claus for a Cause, etc. which saw an increase in the participation and drew appreciation from colleges and schools from across the country 	
Coordinator, Fine Arts And Crafts Competitions, Antaragni'13		(Mar'13-Oct'13)
Objectives	<ul style="list-style-type: none"> Planned and conducted all fine arts and crafts events held during the festival Ensured smooth hospitality to the esteemed judges invited from top fine arts colleges across the country 	
Achievements	<ul style="list-style-type: none"> Spearheaded a 3-tier team of 20 secretaries to assist in successful conduction of all the fine arts events during the fest and handling logistics support for the competitions. Performed Dream-On Campaign for reputed Fine Arts Colleges across the country and brought incentives from them in form of internships, etc. Managed the budget of ₹40,000/- and the merchandise for all the events concerning Fine Arts and Craft cell. 	
Initiatives	<ul style="list-style-type: none"> Introduced few new events under the fine arts section like Rangoli and Quilling which saw a huge increase in the participation from other colleges in the competition and drew appreciation from the judges as well. 	

EXTRA CURRICULAR ACTIVITIES:

Competitions	<ul style="list-style-type: none"> Won 1st prize in Impulse (Aero modelling Club Event) in Takneek'11, the intra IIT Kanpur Technical Event. Got appreciation certificate in Hover-On Competition (Aero Modelling Event) in Techfest'13, the IIT Bombay Technical Festival. Won 1st prize in SHABDRANG, the Hindi Dumb Charades competition in Galaxy '13 and '14, the intra IIT Kanpur Cultural Event.
Social	<ul style="list-style-type: none"> Taught underprivileged students as part of Prayas, an IIT Kanpur initiative fulfilling the goal of education for all.