

RESUME

ASHISH KUMAR

E-mail: ashish.ee.mtech@gmail.com
ashish_k8216@yahoo.co.in

Address: 22/325, Indira Nagar,
Lucknow, U.P. -226016

Phone: 9997347995

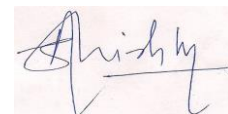
<u>Objective:</u>	To get well versed with the competitive professional environment by serving the industry with the best of my knowledge and abilities.			
<u>Academics:</u>				
EXAMINATION	YEAR	COLLEGE/SCHOOL	BOARD\UNIVERSITY	AGGREGATE
M.TECH (Electrical Energy System)	2009	G.B.Pant University of Agri & Tech., Pantnagar, Uttarakhand.	G.B.Pant University of Agri & Tech., Pantnagar, Uttarakhand.	C.G.P.A (7.703) or (77.03%)
B.TECH (EE)	2006	JSS Academy of Technical Education, Noida	Uttar Pradesh Technical University	60.30%
INTER-MEDIATE	2001	Spring dale college, Lucknow	I.S.C.E board	71.3%
HIGH-SCHOOL	1999	Spring dale college, Lucknow	I.C.S.E board	81.2%
<u>Projects undertaken</u>	<ul style="list-style-type: none">• <u>Infrared control of Home Appliances. (B.Tech)</u> In this project a model was developed based on PWM technique to transfer data or signals from a remote control to the home appliance connected to the model. Infrared signals were sent through a transmitter and were received by a receiver employed in the model.• <u>Neural network based Efficiency optimization of Induction motor drives.(M.Tech)</u> In this project a neural network model have been developed using MATLAB software to generate desired values of Voltage and Frequency for which the efficiency of the Induction motor drive is maximum for a particular Load torque and Speed operating point.			
<u>Major subjects:</u>	<ul style="list-style-type: none">• Power system• Electrical Machines• Control system			
<u>Paper Published</u>	Paper in international online conference on Research in science, Engineering & Management(IOCRSEM) 1) Neural Network Based Efficiency optimization of Induction Motor Drives. 2) Locating Fault using power transient profile in an integrated distribution system. 3) Electrification of rural area using hybrid energy system.			

<u>Experience:</u> 5 Years 04 Months	<ul style="list-style-type: none"> • Working as Assistant Professor in Electrical Engg in Women Institute of Technology, UTU, Dehradun.(March, 2014- Till Date..) • Worked as Assistant professor in Doon Institute of Engg. & Technology, Rishikesh, Uttarakhand (Feb.,2010-Feb.,2014). • Worked As a Guest faculty in Kumaoun Institute of Degree & Diploma Engineering, Kathgodam, Uttarakhand, for a period of one year.
<u>Achievements:</u>	<ul style="list-style-type: none"> • Active member of the technical society “OORJA” of Electrical Engg. Department. • Participated in technical fests in the college & at IIT Delhi. • Participated actively in sports at school & college level.

PERSONAL PROFILE

<u>Mailing Address:</u>	Permanent 22/325 ,Indira Nagar, Lucknow, U.P.-226016	
<u>Telephone:</u>	Mob.- 9997347995	Home.- 05222350936
<u>E-Mail:</u>	ashish_k8216@yahoo.co.in	
<u>Discipline:</u>	Electrical Engineering	
<u>Personal Details:</u>	<ul style="list-style-type: none"> • Father's Name : Mr. Hem Chandra Arya • Sex : Male • Nationality : Indian • Date of Birth : 16 Oct 1982 • Martial Status : Single • Languages : Hindi, English 	
<u>Hobbies:</u>	<ul style="list-style-type: none"> • Reading novels(fictions) • Playing cricket & badminton. 	

I, hereby declare that the information mentioned above is true to the best of my knowledge.



(ASHISH KUMAR)