

Name : Ruby Sathiala
 Designation : Assistant Professor
 Department : Electrical Engineering
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 Contact no : +91-9466027675
 Areas of Interest: Power System, Electrical Machines



Professional Background (Experience):

From	To	Designation	Organization
07/09/2016	Till date	Assistant Professor	CDLSIET Panniwala Mota (CDLU)
12/08/2013	11/06/2016	Assistant Professor	JMIT Radaur (KUK)
06/02/2012	28/06/2013	Assistant Professor	NIT Kurukshetra (NITK)
23/07/2010	17/12/2011	Assistant Professor	LPU Jalandhar (Deemed)
14/09/2007	18/07/2008	Lecturer	JCDCOE Sirsa (KUK)

Educational Details:

Degree	Stream	Institute	University	Maximum Marks	Marks Obtained	% age	Passing Year
B.Tech	Electrical Engineering	CDLMGEC Panniwala Mota	Kurukshetra University, Kurukshetra	6150	4455	72.4 %	2007
M.Tech	Power System	NIT Kurukshetra	NIT Kurukshetra	10	7.6514	68.86%	2010

Academic Contribution through organizing conferences/ seminars/ workshops/ symposia/ orientation /refresher courses:

Sr. No.	Coordinator/Convener/Secretary/Member of Organizing/Advisory Committee	Title of National Conference	Organizing Institute	Duration/ Week	Sponsored By	Date
1.	Organizer	“RTESC- 2013” organized by Electrical Engineering Department	NIT Kurukshetra	2 days		March 15-16, 2013

Teaching Engagements:

Title	Class Name	Semester
Basics of Electrical Engineering	B.Tech (All stream)	1 st & 2 nd
Electrical Machines I	B.Tech (EE)	3 rd
Electrical Machines II	B.Tech (EE)	4 th
Utilization of Electrical Engineering	B.Tech (ME)	5 th
Electric Drives & Traction	B.Tech (EE)	6 th
Transducers & their Application	B.Tech (EE)	7 th
Flexible AC Transmission System	B.Tech (EE)	8 th
Practical Training -I & II	B.Tech (EE)	5 th & 7 th
Minor & Major Project	B.Tech (EE)	7 th & 8 th

Engagements other than Teaching:

- Officer-in-charge Sports for Girls
- Member of Internal Complaint Committee of the institute
- Member of SC/ST Staff and Students Committee of the institute
- Time Table Co-ordinator of EE department
- Lab incharge of BEE, EM-II, EDT Lab
- Founder of ऊर्जा पुनरावर्तन : The Energy Conservation Club of EE department
- Co-ordinator with Programme Officer NSS of the institute
- Mentor of EE 2nd Year students (203905-203926)
- Member of AICTE Idea Lab

Participation in short term courses:

Sr. No.	Title of Short Term Course	Organizing Institute	Duration/ Week	Sponsored By	Date
1.	Instructional Planning and Delivery	JCDCOE Sirsa	2 weeks	NITTTR, Chandigarh	16/06/2008 to 27/06/2008
2.	Wind Energy Conservation Systems	NIT Kurukshetra	3 days	School of Renewable Energy & Efficiency	07/09/2012 to 09/09/2012
3.	Hands on workshop on PLC, SCADA & HMI	JMIT Radaur	3 days	Sofcon India Pvt. Ltd., Delhi	06/01/2016 to 08/01/2016

Publications:**Paper Published in International Journal**

Sr. No.	Authors	Title of Paper	Year	Journal and Volume No.	ISSN/ ISBN	Impact-Factor
1.	Ruby Sathiala	Unbundling and Competition in Indian Electricity Market	2018	International Journal Volume 5	ISSN (Online): 2347-4718	
2.	Ruby Sathiala	Maximum Power Tracing for Photovoltaic Power System	2018	International Journal Volume 5	ISSN (Online): 2347-4718	

Paper Presented/Published in National/ International Conference/ Workshop/ Seminar:

Sr. No.	Authors Presented By	Title of Paper Presented	Title of the Conference/ Seminar etc and Organizer & Date (s) of the event	Whether International/ National/ State/ Regional/ University or College level	Whether published in the proceedings ISSN/ ISBN	Remarks (API)
1.	Ruby Sathiala	Positional Protection of Transmission Line using GPS	INNOVATIVE TECHNOLOGIES Research and Development in Science, Technology and Management ICIT-09 June 18-19,2009	International		
2.	Ruby Sathiala	Speed Control of 3-Ø Induction Motor using PSIM	Recent Trends and Advancements in Computing RTAC-09 February 27- 28, 2009 organized by JCDCOE, Sirsa.	National		

Any Other Information:

Sr. No.	Event/ Information	Date
1.	Member of organizing committee of the Surge'09 organized by post graduate students at NIT, Kurukshetra	Feb. 22-23, 2009