


1.	Name	Inderjeet Singh			
2.	Designation	Assistant Professor			
3.	Date of Birth	21/08/1988			
4.	Education Qualification	M.Tech (Power Engg.) B. Tech (Electrical Engg)			
					
		Email id: <a href="mailto:sandhu00418@gmail.com">sandhu00418@gmail.com</a>			
5.	Work experience	Teaching and administrative			
		Assistant Professor SBSSTC Ferozpur	3yrs + 9months till may 3, 2017		
6.	Area of Specialization	Power System			
7.	Subjects Teaching at	(a) Graduate level	1. Energy Efficient machines 2. Power Plant Engg. 3. Power System-II 4. Electric power and utilization 5. Basic electrical and electronics engg. 6. Non – Conventional Energy Sources 7. Flexible AC Transmission Systems		
		(b) Post Graduate level	1. Advanced Power electronics 2. Non – Conventional Energy Sources		
8.	Total Number of Research Publications (Annexure-A)	Published	Communicated		
		06			
9.	No. of Students Guided				
	Master's	01			
	Ph.d	-----			
10.	Academics achievements and awards				
11.	Short-Term Courses Attended	<b>S.No</b>	<b>Programme</b>	<b>Duration</b>	<b>Organized By</b>
		<b>1</b>	PLC (programmable logic Controller)	1 week (2-9-13 to 6-9-13)	SBSSTC, Ferozpur
		<b>2</b>	Photonics	1 week (21-10-13 to 25-10-13)	SBSSTC, Ferozpur

## Annexure-A

### LIST OF PUBLICATIONS

1. Navneet kaur, Maninder, Inderjeet Singh Sandhu “Economic Dispatch Scheduling using Classical and Newton Raphson Method” ISSN (ONLINE): 2250-0758, ISSN (PRINT): 2394-6962, International Journal of Engineering and Management Research Volume-5, Issue-3, June-2015 Page Number: 711-716
2. Maninder, Inderjeet Singh Case Study on Technical and Non Technical Losses in Distribution System Using ETAP” accepted for presentation and Publication in NCCCS at SBSSTC Ferozpur.
3. Maninder, Inderjeet Singh Sandhu, “Radius wise Analysis of Biomass for Power Generation in Punjab State”, International Journal of Engineering Research & Technology (IJERT) Vol. 2 Issue 7, July – 2013, ISSN: 2278-0181, pp. 2163-2167, Impact Factor: 1.76.
4. Inderjeet Singh Sandhu, Maninder, “ Analysis of losses in power system and its economic consequences in power sector” , International Journal of Enhanced Research in Science Technology & Engineering, ISSN: 2319-7463 Vol. 2 Issue 7, July-2013, pp: (90-98), Impact Factor: 1.25.
5. Inderjeet Singh Sandhu , Rupinderjit Singh Kathuria , Maninder, “Maximization of Revenue Generation by Analysis of Losses in Distribution System Using Matlab Simulation” , International Journal of Engineering Research & Technology (IJERT) Vol. 2 Issue 9, September– 2013, ISSN: 2278-0181, pp. 2113-2118, Impact Factor:1.76.
6. Navneet kaur, Maninder, Inderjeet Singh Sandhu “Overview of Economic Load Dispatch Problem in Power System.” International Journal of Engineering Research & Technology (IJERT) ISSN: 2278- 0181 Vol. 4 Issue 07, July-2015

(A) International Referred Journals

(B) National Referred Journals

(C) International Conferences

(D) National Conferences

(E) Invited Talk