

## Bio – Data

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### Detail of Employments

Sr. No.	Position Held	Institution
1.	Asso. Professor	ShsheedBhagat Singh State Technical Campus
2.	Asstt. Professor	ShsheedBhagat Singh State Technical Campus, Ferozepur, Punjab.
3.	Asstt. Professor	DAV Inst. Of Engg. & Tech. Jalandhar, Punjab
4.	Asstt. Professor-I	Manipal Uni. Jaipur, Rajsthan.
5.	Teaching Associate	Thapar University Patiala
6.	Lecturer	Adesh Institute of Engg. & Tech. Faridkot Punjab
7.	Maintenance Engineer	Shakti Shali Cement Pvt. Ltd.
8.	Lecturer	LalaLajpat Rai Inst. of Engg. &Thech. Moga, Punjab
9.	Lecturer	Adesh Institute of Engg. & Tech. Faridkot Punjab

### Publications: Books Published/Edited

S. no.	Name of book	No of pages	ISSN/ISBN
1.	Conference proceeding of ISTE Sponsored National Student Conference on Emerging Trends in Engineering, Science & Management	Edited book with 152 pages	Conference proceeding published by International Journal of Computer Science and Network ISSN : 2277 – 5420
2.	Conference proceeding of TEQIP Sponsored national conference on communication, computing & systems.	Edited book of total no of pages 263	Conference proceeding published by Excel India Publishers New Delhi ISSN 978-93-84869-71-7
3.	TEQIP Sponsored international conference on communication, computing & systems.	Edited book Total no of pages 271	Conference proceeding published by Excel India Publishers New Delhi ISSN 978-93-84869-71-7

## Papers in Journals

S. No.	Paper title	Journal	ISSN number
1	A New Efficient Method for Load-Flow Solution for Radial Distribution Networks”, vol.12a’11,December 2011,Page no. 66-73.	PrzeglądElektrotechniczny (Electrical Review),	ISSN 0033-2097 e-ISSN 2449-9544
2.	Voltage stability index and Line loadability index for radial power distribution networks”, Vol. 6, no. 7, December (2011), pp-3111-3121.	International Review of Electrical Engineering (I.R.E.E.),	ISSN: 1827-6660 e-ISSN: 1827-6679
3	Enhancement of Voltage Stability and Line loadability by Reconfiguration of radial electrical power distribution networks on the basis of seasonal load change. Accepted for December Issue	JJEE volume 2, number 4 is coming soon	ISSN-2409-9600
4	“Scope of Small Hydro Power Plant In Future (H.P)” Special issue of conference proceedings of National Student conference on emerging trends in Engineering Science & Management, 29 April 2016	International Journal of Computer Science and Network	ISSN : 2277 – 5420
5	“Investigation of Biogas as a Fuel” Special issue of conference proceedings of National Student conference on emerging trends in Engineering Science & Management, 29 April 2016	International Journal of Computer Science and Network	ISSN : 2277 – 5420
6	“Review of Major Electrical Blackouts” Special issue of conference proceedings of National Student conference on emerging trends in Engineering Science & Management, 29 April 2016	International Journal of Computer Science and Network	ISSN : 2277 – 5420
7	Enhancement of Voltage Stability and Line loadability by Reconfiguration of radial electrical power distribution networks on the basis of seasonal load change.	Jordon Journal of Electrical Engineering volume 2, number 4	ISSN-2409-9600

## Conference papers

S. No.	Title of the Paper	Name of Conference	ISSN/ISBN
1.	A policy in net metering for grid interactive roof-top solar photo voltaic power plants in Punjab	National Conference on communication, computing & systems. 24 <sup>th</sup> to 25 <sup>th</sup> August 2015, Shaheed Bhagat Singh State Technical Campus, Ferozepur.	ISSN 978-93-84869-71-7
2.	Scope of Small Hydro Power Plant In Future (H.P)	ISTE Sponsored National Student Conference on Emerging Trends in Engineering, Science & Management	ISSN : 2277 – 5420

3.	Investigation of Biogas as a Fuel	ISTE Sponsored National Student Conference on Emerging Trends in Engineering, Science & Management	ISSN : 2277 – 5420
4.	Review of Major Electrical Blackouts	ISTE Sponsored National Student Conference on Emerging Trends in Engineering, Science & Management	ISSN : 2277 – 5420

Details of the Projects:
<p>Title of the Project</p> <p>Unnat Bharat Abhyian: Estimation of Bio mass energy available at Gaoshalas of Punjab</p> <p>Duration Two years</p> <p>Budget 4.5 lac</p> <p>Granted by AICTE New Delhi</p> <p>Present Status <b>Project Granted on 28-09-2016 (Inprogress)</b></p>

**Dr. KULTAR DEEP SINGH**