

	<p style="text-align: center;">Avnish Singh Designation- Assistant Professor Hindustan College of Science and Technology- MATHURA-281122 Contact:+91-8755179913 Email: avnish.singh.hcst@sgei.org</p>	
Qualification	:	M.E. (Industrial System and Drives) B.E. (Electrical and Electronics Engineering)
Department	:	Electrical & Electronics Engineering
Experience (Academics/Industry/Research)	:	11 years
Research Interest	:	Power System
BTech/MTech/MPhil Dissertation supervised		BTech. - 20
Sponsored Research Project / Consultancy	:	NA
Research Publications	:	02
<p>Journals: Avnish Singh, Shishir Dixit & L. Srivastava, (2012), “Particle Swarm Optimization- Artificial Neural Network For PowerSystem Load Flow”, <i>International Journal of Power System Operation and Energy Management</i>, Vol.1 Issue 1, pp.180-189.</p>		
<p>Conference:Avnish Singh, Sarika Varshney& L. Srivastava,(2011), “Fast Voltage Estimation using PSO-ANN”, International Conference on Issues and Challenges in Networking, Intelligence and Computing Technologies (ICNICT), organized at KIET, Ghaziabad.</p>		
<p>Patents:</p>		
Book / Book Chapter	:	
MOOC Courses/Certifications		
Workshops/Training (Organized / Attended)		1. Attended one week Induction/ Refresher Programme on Energy Conversion Technology sponsored by

		<p>AICTE/ISTE (Govt. of India, New Delhi) from 3-8 Dec 2018 organized by Department of Mechanical Engineering, Hindustan College of Science & Technology, Farah, Mathura.</p> <p>2. Attended two weeks ISTE STTP workshop on Electric Power System conducted by IIT Kaharagpur from 12 June 2017-15 July 2017 under the National Mission on Education through ICT (MHRD).</p>
FDP (Organized / Attended)		<p>1. Attended two weeks Faculty Development Programme on Entrepreneurship from 17 Feb 2020-29 Feb 2020 at Hindustan College of Science & Technology, Farah, Mathura.</p> <p>2. Attended one week Faculty Development Programme on MATLAB & Its Application in Engineering sponsored by Dr. A.P.J. Abdul Kalam Technical University, Lucknow (under TEQIP-III) from 4 June 2018-9 June 2018 at Hindustan College of Science & Technology, Farah, Mathura.</p> <p>3. Attended 8 days Faculty Development Programme on Human Values & Professional Ethics organized by the University and conducted by value Education cell, AKTU from 7 June 2017-14 June 2017 at Hindustan College of Science & Technology, Farah, Mathura.</p>
Achievements		
Award	:	
Membership of Professional Bodies		