

	<p>VIVEK AGRAWAL Assistant Professor Hindustan College of Science and Technology Mathura-281122 Contact: +91-9634562830 Email: vivek.agrawal.hcst@sgei.org</p>	
Qualification	:	M.Tech. (Instrumentation & Control System) B.Tech. (Electrical Engineering)
Department	:	Electrical & Electronics Engineering
Experience (Academics /Industry/Research)	:	13 Years
Research Interest	:	Control System
BTech/MTech/MPhil Dissertation supervised	:	B.Tech. (2)
Sponsored Research Project / Consultancy	:	
Research Publications	:	Counts
Journals:01		
<ol style="list-style-type: none"> 1. A paper published on “Power Quality Disturbances Recognition Using S-Transform” in International Journal of Electronics and Communication Technology (IJECT) Vol 3 Issue 3 Ver. 1, July to September 2012 		
Conference: 01		
<ol style="list-style-type: none"> 1. A paper published on “Power Quality Disturbances Recognition Using S-Transform” in 		

A paper published on “Diagnostics of electrical instruments by using thermography techniques” in International Conference of Electronic Communication & Instrumentation.	
Patents:	
Book / Book Chapter	:
MOOC Courses/Certifications	<ul style="list-style-type: none"> ▪ Online certification course on “MATLAB and Simulink in Engineering Education” organized by Electronics & ICT Academy (Ministry of Electronics & Information Technology, Govt. of India), System Identification no. –551-89(28-06-2019). ▪ Online certification course on “An Introduction to Control system” organized by Electronics & ICT Academy (Ministry of Electronics & Information Technology, Govt. of India), System Identification no. –551-6451, (28-06-2019). ▪ Online certification course on “Advanced Excel Techniques (In Hindi)” organized by Electronics & ICT Academy (Ministry of Electronics & Information Technology, Govt. of India), System Identification no. –551-6350, (28-06-2019).
Workshops/Training (Organized / Attended)	
FDP (Organized / Attended)	<ul style="list-style-type: none"> • Participation in one week online Faculty Development Program on “Power Quality Problems and Solutions” organized by National Institute of Technical Teachers Training & Research, Chandigarh, 30-01-2023 to 03-02-2023. • Participation in one week online Faculty Development Program on “Big Data Applications in Electrical Engineering” organized by National Institute of Technical Teachers Training & Research, Chandigarh, 20-02-2023 to 24-02-2023. • Participation in one week online Faculty Development Program on “Recent Advancement & Future Scope of Research in Electrical & Electronics Engineering” organized by Raj Kumar Goel Institute of Technology, Ghaziabad, 6-10 September, 2021. • Organizing one week Faculty Development Programme on “Emerging Trend in Electrical and Electronics Engineering” at Hindustan college of science and technology, Mathura, 26-30 July, 2021. • Participation in one week Induction Program on “Energy Conversion Technology” at Hindustan college of science and technology, Mathura, sponsored by AICTE-ISTE on 03/12/2018-08/12/2018. • Participation in one week FDP on “Renewable Energy Technologies” at Hindustan college of science and technology, Mathura, sponsored by Dr. A.P.J. AKTU (Under TE

	<p>QIP-III)on09/06/2018-13/06/2018.</p> <ul style="list-style-type: none"> • Organizing one week FDP on “MATLAB and Its Applications in Engineering” at Hindustan college of science and technology, Mathura, sponsored by Dr. A.P.J. AKTU (Under TEQIP-III) on 04/06/2018-09/06/2018. • Participation in Faculty development program on “Entrepreneurship” at Hindustan college of science and technology, Mathura, sponsored by Department of Science and Technology on 04/01/2018-15/01/2018. • Participation in one week Faculty development programme on Natural Language Processing (WNLP-2017) at Hindustan college of science and technology, Mathura, on 25/07/2017– 29/07/2017.
Achievements	
Award	:
Membership of Professional Bodies	CSI, IEEE