Name	:	**Mr. Vikas Jainkeri**

Designation	:	**Assistant Professor**
Department	:	**Electrical and Electronics Engineering**
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Qualification	:	**M. Tech**
Professional Experience	:	**05**
Teaching experience	:	**05**
Industry experience	:	**00**
Administrative Responsibilities	:	Member (Board of Studies), EEE Association Coordinator, ERP Coordinator
Teaching	:	
No. of Projects Guided	:	
UG	:	04
PG	:	02
Research		
Interest Area	:	Battery management System, Electric Vehicles, Electrical Machine Design, Renewable Energy Sources
Journals (with citations)	:	
Conferences	:	1. Vikas Jainkeri, Santosh raikar **"Design & Development of MPPT for Micro Wind Turbine and a review on Wind Fuel cell Hybrid System"**, Int. Conf. on Recent Trends & Research in Engineering and Science published in Indian Research Transaction, Vol. 5, No.2, June 2015, pp 57-63, March, 2015
Invited Talks	:	1. Resourceful Facilitator for HRD Training Programme organized by Basaveshwar Engineering College (Autonomous), Bagalkot during

	2nd to 4th August 2018

2. Resourceful Facilitator for HRD Training Programme organized by Basaveshwar Engineering College (Autonomous), Bagalkot during 7th to 8th January 2017

Events Organized :
1. Industry Webinar on Power Electronics for Renewable Energy on 25th June 2020

Conferences/ Symposiums/ Workshops/ Training Programs Attended :

1. Webinar on **Sustainable Global Energy Transition & Research Opportunities for the Youth** held on 09 Aug 2020 organised by MTS Academy & BDU-BECH
2. International Conference on **Power System Technology POWERCON-2020** held on 14 Sept 2020 to 16 Sept 2020 organised by IEEE Power and Energy Society
3. Webinar on **Intellectual Property Rights : An Overview** held on 07 Nov 2020 conducted by Dept. of Electronics and Communication Engineering of Sai Vidya Institute of Technology, Bengaluru in association with IEEE SVIT Student Branch 7th November 2020
4. Webinar on **Energy Conservation in Irrigation System** held on 26th June 2020 Organized by Department of Electrical & Electronics Engineering, Angadi Institute of Technology & Management, Belagavi, Karnataka
5. Webinar on **CO-PO Attainment Computation and Outcomes Analysis** held on 20 June 2020 organized by InPods Ed-Tech.
6. Webinar on **Funded Research Projects: Success Practices & Opportunities** held on 14 June 2020 organuized by HUMCEN
7. Faculty Development Program on **Embedding Research & Development In Academic Environment** during 1st June to 3rd June 2020 organized by the Department of Electrical and Electronics Engineering , SIR M Visvesvaraya Institute Of Technology, Bangalore-562157
8. Three Day Faculty Development Program on **Embedding Research & Development in Academic Environment** organized by SIR M Visvesvaraya Institute of Technology, Bengaluru from 1st June to 3rd June 2020
9. Two days' **E-workshop on AICTE-Examination Reform Policy** organized by Basaveshwar Engineering College Bagalkot on 29th & 30th May 2020
10. Online Workshop on **Free MOOC to Complement Engineering Education** organized by IEEE Bangalore Section Researchers orum on 13th May 2020
11. Webinar on **Grid Connected Stand alone Solar Plant Design Using PVSys** organized by St. Joseph Institute of Technology Bengaluru on 7th May 2020
12. Webinar on **Impact of Electric Vehicles in Post COVID World** organized by IEEE India Council ICNL & ECIM Team on 7th May 2020
13. Webinar on **Impact of EVs on Local Distribution System** organized by
14. Webinar on **Smart Battery Energy Management and Health Conscious Fast Charging For Future Transportation** organized by St. Joseph Institute of Technology Bengaluru on 28th March 2020
15. Completed the course on **Digital Transformation in Teaching Learning Process (DTITLP)** organized at Basaveshwar Engineering College, Bagalkot and conducted by IIT Bombay from 14th Feb to 6th March 2020
16. STTP on **Hands on Training on DSP and Embedded Controllers** organized and conducted by NMIT, Bengaluru from 17 to 22 June

2019.

17. Workshop on **"Patent it Yourself – from Filing to Grant"** organized and conducted by Sanjay Ghodawat University from 24th to 25th August 2018

18. Training on **"One month residential Induction Training Programme"** organized by "Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching" Ministry of Human Resource Development, Government of India and conducted by Teaching Learning Centre, Indian Institute of Technology Bombay, from 28 November 2017 to 20 December 2017. This Induction Training Programme is expected to be on par with existing mandatory Orientation Programmes for the career Advancement Scheme (CAS).

19. Workshop on **"Faculty Development Programme"** organized and Conducted by Teaching Learning Centre, IIT Madras during 6th to 8th October 2017

20. Workshop on **"3 Days Power Plant Training"** organized by ADANI Power Maharashtra Ltd., Torora Dist. Gondia., during 26th to 28th February 2015

21. Workshop on **"Real time Electricals in Multistoried Buildings"** organized by the Department of Electrical and Electronics Engineering and IEEE Student Branch, Basaveshwar Engineering College, Bagalkot., held at Basaveshwar Engineering College, Bagalkot., on 15th August 2014

22. "Two days Intensive Hands-on workshop on **"MATLAB Programming for Electrical and Electronics Engineers"** organized by the Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot., held at Basaveshwar Engineering College, Bagalkot., from 30th and 31st December 2013

23. Short Term Course on **"Emerging R&D in Wind Energy Conversion- Present and Future Challenges"** organized by the Department of Electrical and Electronics Engineering, Basaveshwar Engineering College, Bagalkot., held at Basaveshwar Engineering College, Bagalkot., from 21st to 26th July 2014.