

Mr. Sudershan Prakash Dolli
M. E. (E & TC Engineering)
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Awards/Honors/Achievements

- SPPU M-SET Qualified

Academic Qualification:

| Degree | Institute Name | University Name | Year of Passing | Qualification Status |
|--------|---------------------------|--------------------|-----------------|----------------------|
| M. E. | N.B.N.S.C.O.E, Solapur | Solapur University | 2018 | Completed |
| B. E. | B.M.I.T., Solapur | Solapur University | 2011 | Completed |

Research Expertise

- Subject Areas: Digital Electronics

Workshop Details

Workshop Attended

| Workshop | Topic | Conducted By | Date | Level | Category | Type |
|------------------------------|---|--|--------------------------------|---------------|----------|----------|
| Faculty orientation Workshop | Power devices & circuits (revised syllabus) | M.M.C.O.E., Pune | 27-01-2022 To 29-01-2022 | SPPU | Faculty | External |
| ATAL Academy | Power Electronics & its controls in Electric Mobility | C.O.E.P, Pune | 17-01-22 to 21-01-22 | National | Faculty | External |
| International FDP | Modeling & Simulation tools for research | Dr. D. Y. Patil college of Engineering, Akurdi | 30-08-2021 To 03-09-2021 | International | Faculty | External |
| One Week FDP | Outcome based Pedagogy | S.K.N.C.O.E, Pandharpur | 14-06-21 to 18-06-21 | National | Faculty | External |

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|-------------------|---|--|--------------------------|---------------|---------|----------|
| | for effective teaching & learning in engineering education | | | | | |
| International FDP | World of cyber physical systems & future robotics of industry: cobotics | Dr. Anand Nayar at R.C. Patel institute of technology, Shirpur | 11-07-2020 to 12-07-2020 | International | Faculty | External |

Research Paper & Journal

| ISSN/ISBN No | Paper Title | Publi sh Date | Journal/Con ference Name | Level | Paper Status | Authors |
|--------------|---|---------------|--------------------------|---------------|--------------|--------------------------------|
| 2320-2882 | Hardware implementation of maximum power point tracking system using an Incremental conductance algorithm | 02-04-2018 | IJCRT | International | Published | Sudershan Dolli, V. R. Marathe |
| 2394-3696 | A study on Incremental conductance algorithm for maximum power point tracking of photovoltaic systems | 05-05-2018 | IJIERT | International | Published | Sudershan Dolli, V. R. Marathe |
| 2581-4230 | Analysis of Incremental conductance and Perturb & observe methods of maximum power point tracking for photovoltaic system | 06-06-2018 | Journal NX | National | Published | Sudershan Dolli, V. R. Marathe |

Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date: 07 March 2022

Dolli S. P.

