





**B.M.S. College of Engineering, Bangalore-19**  
**(Autonomous College under VTU)**




Department of Electronics & Instrumentation Engineering

*List of Workshops organised in the department for the year 2018*

| Sl.No | Date                            | Workshop name  | Photo   |
|-------|---------------------------------|--|---|
| 1     | 19/01/2018<br>and<br>20/01/2018 | “How To Crack GATE” In First Attempt by Mr. Amit Saha , ACE Engineering Academy & Mr. D. Sathish Kumar, GATE Subject Expert-EIE, ACE Engineering Academy | <br> |

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|  | <p><b>10/02/2018</b></p>                | <p><b>“Embedded system basics using Arduino” by Viveka N, Narayan Prakash, Srinivas Prasad, Vishwanath from Five Tron Technologies,</b></p>  |      |
|  | <p><b>16/02/2018 and 17/02/2018</b></p> | <p><b>A Workshop on “Industrial Internet of Things and its applications”- Part 1 by Dr. Sunil Shah, Founder, Partner, Modelicon Info Tech, Mr. Vinay Avanchi, Founder &amp; Director, and part-2 from Industrial connect Technologies,</b></p> |   |

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| <b>2</b> | <b>04.06.2018<br/>to<br/>08.06.2018</b> | <b>Multi-domain System<br/>Modelling and<br/>Simulation using<br/>Modelica</b> |  <p>The first photograph shows a group of people gathered around a small table with a traditional oil lamp (diya) during a lighting ceremony. A man in a light blue shirt is lighting the diya, while others, including a woman in a blue saree and a man in a white shirt, look on. The second photograph depicts a computer lab where several individuals are seated at desks with multiple monitors, engaged in a technical session. The third photograph is a large group photo of the participants and organizers, standing in several rows in front of a building entrance.</p> |
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| <p><b>3</b></p> | <p><b>02.07.2018<br/>to<br/>07.07.2018</b></p> | <p><b>Staff development<br/>programme on<br/>professionalism<br/>and skill development</b></p>                      |   |
| <p><b>4</b></p> | <p><b>01/09/2018</b></p>                       | <p><b>Recent Trends in<br/>Industrial &amp; Process<br/>Automation”, By Mr.<br/>Arun, Venjay<br/>Automation</b></p> |  |



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| 5 | 22/09/2018                     | <p><b>“Arduino &amp; Robotics”<br/>conducted by senior<br/>students to juniors</b></p>                              |    |
| 6 | 02/09/2018                     | <p><b>“RC Car and Line<br/>Follower” by student<br/>co-ordinators</b></p>   |   |
| 7 | 17/10/2018<br>to<br>19/10/2018 | <p><b>“INDUSTRIAL<br/>AUTOMATION<br/>USING FX PLC”<br/>Resource persons are<br/>from Schneider<br/>Electric</b></p> |    |

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| 8 | 26/11/2018<br>-<br>27/11/2018 | <b>“Advanced Multi-Domain System Modelling using OpenModelica” by Prof. Peter Fritzson, Linköping University, Sweden was the resource person</b> |  <p>The top photograph shows a lecture in progress. A man in a dark suit stands at the front of a lecture hall, gesturing towards a large projection screen. The screen displays a slide with the title "Modelica, Quantitative and Hybrid Simulation" and a diagram of a multi-domain system. The bottom photograph shows a workshop or hands-on session. A group of people are seated at long tables in a computer lab, working on their laptops. A person is standing at the front, possibly providing instruction or assistance.</p> |
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