

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



**Department of Electronics & Instrumentation Engineering**

***Faculty Achievements during the year 2016***

***Dr.K Narasimha Rao***

1. **Professor's** Research scholar D. V. Rajeshwari Devi presented a paper on "**A multimodal biometric system using partition based DWT and rank level fusion**",Date of Conference: 15-17 Dec. 2016, Date Added to IEEE Xplore: 08 May 2017,Electronic ISSN: 2473-943X, INSPEC Accession Number: 16865939,DOI: 10.1109/ICCIC.2016.7919543 Publisher: IEEEConference Location: Chennai, India

***List of workshops attended are listed below:***

<b><i>Name of the Programme</i></b>	<b><i>Venue</i></b>	<b><i>Date</i></b>
<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	<b>11th - 16th July 2016</b>
<b>3rd World Summit on Accreditation organized by National Board of Accreditation</b>	Leela Ambience Hotel, Gurgaon(Delhi)	<b>18th -20th March 2016</b>
<b>FDP on EMI and EMC in electronic systems</b>	B.M.S. College of Engineering, Bangalore.	<b>25th - 29th July 2016</b>
<b>One week workshop on Design and Simulation of Passive RF circuits</b>	R.V. College of Engineering, Bengaluru., Bangalore	<b>20-25th June 2016</b>

*Dr. Veena N Hegde*

1. Attended Four Week AICTE approved FDP on Use of ICT in Education for Online and Blended Learning Use of ICT in Education for Online and Blended Learning IIT Bombay 2nd May to 10th July 2016
2. Guided the student Ramya S Ullagaddimath ,and Presented a paper on "**Low cost eye based human computer interface system (Eye controlled mouse)**",IEEE Annual India Conference (INDICON),Publication date-2016/12/16,Pages-1-6,Publisher- IEEE.
3. Guided the students Apratim Haider, Amit Baran Roy, Rahul Sharma, and presented a paper on,"**AquaPredicto—Freshwater quality management system for lakes**", IEEE Region 10 Humanitarian Technology Conference (R10-HTC),Publication date-2016/12/21,Pages-1-8,Publisher-IEEE
4. Was awarded by ISA Excellence Members Choice Award for “Volunteer Leader of the Year”on **23/06/2016** .
5. Award of Excellence in “ **Use of ICT in Education for Online and Blended Learning**” conducted by IIT-Bombay on **2/12/2016**

*Dr. Mamamtha M N*

1. Was awarded by Indo US Collaboration for Engineering Education – as **Batch topper (Sept.2015 – May 2016) & Certified Microsoft educator Program - Technology Literacy for Educators (62-193)**

*List of workshops attended are listed below:*

<i>Name of the Programme</i>	<i>Venue</i>	<i>Date</i>
<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	<b>11th - 16th July 2016</b>
<b>TEQIP-II sponsored One week national level workshop on Recent Advances in Industrial/Process Automation and Controls</b>	B.M.S. College of Engineering, Bangalore.	<b>30th May - 4 June,2016</b>
<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	<b>11th - 16th July 2016</b>

*Prof. Preethi K Mane*

*List of workshops attended are listed below:*

<i>Name of the Programme</i>	<i>Venue</i>	<i>Date</i>
<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	11th - 16th July 2016
<b>One week workshop on Recent Advances in Industrial/Process Automation and Controls</b>	B.M.S. College of Engineering, Bangalore.	30th-4th June 2016
<b>One week workshop on Design and Simulation of Passive RF circuits</b>	R.V. College of Engineering, Bengaluru.	20-25th June 2016
<b>One week workshop on Development of Biosensors</b>	R.V. College of Engineering, Bengaluru., Bangalore	4-9 July 2016
<b>One week workshop on EMI and EMC in Electronic Systems</b>	B.M.S. College of Engineering, Bangalore.	25th -29th July 2016

*Dr. Santosh R. Desai*

1. Award of Excellence in “ Use of ICT in Education for Online and Blended Learning” conducted by IIT-Bombay on **2/12/2016**

*List of workshops attended are listed below:*

<i>Name of the Programme</i>	<i>Venue</i>	<i>Date</i>
<b>TEQIP-II sponsored One week national level workshop on Recent Advances in Industrial/Process Automation and Controls</b>	B.M.S. College of Engineering, Bangalore.	30th May - 4 June,2016

<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	11th - 16th July 2016
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*Prof. S.Kumuda*

1. Guided the student Ramya S Ullagaddimath ,and Presented a paper on "**Low cost eye based human computer interface system (Eye controlled mouse)**",IEEE Annual India Conference (INDICON),Publication date-2016/12/16,Pages-1-6,Publisher- IEEE.
2. Guided the students Apratim Haider, Amit Baran Roy, Rahul Sharma, and presented a paper on,"**AquaPredicto—Freshwater quality management system for lakes**", IEEE Region 10 Humanitarian Technology Conference (R10-HTC),Publication date-2016/12/21,Pages-1-8,Publisher-IEEE

*List of workshops attended are listed below:*

<i>Name of the Programme</i>	<i>Venue</i>	<i>Date</i>
<b>National Workshop on Recent Advances in Industrial/Process Automation and Controls</b>	B.M.S. College of Engineering, Bangalore.	30th May- 4th June 2016
<b>One week Workshop on MEMS Based Biomedical Engineering</b>	R.V. College of Engineering, Bengaluru.	13th – 18th June 2016
<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	11th - 16th July 2016
<b>"Three days TEQIP II sponsored National Level workshop on Research Methodologies and Report Writing"</b>	SV University, Tirupati	21–23 April. 2016
<b>Incubation of Incubators programme, South Zone event-an Evangelisation Workshop</b>	GINSERV, Bengaluru.	18th March 2016
<b>Coordinator for International Women's Day</b>	B.M.S. College of Engineering, Bangalore.	08-03-2016

*Prof. Ajay Kumar D*

1. Attended One week workshop on “Industrial Automation” at B.M.S. College of Engineering, Bangalore on 11th - 16th July 2016
2. Guided the student B M Bhavana and presented appear on, "**Implementation of Low Power Interface for Verification Ip (VIP) of AXi4 Protocol**", International Journal of Current Trends in Engineering & Research, (IJCTER) e-ISSN 2455–1392 Volume 2 Issue 8, August 2016 pp. 1 – 8

*Prof. Namratha. S. N*

*List of workshops attended are listed below:*

<i>Name of the Programme</i>	<i>Venue</i>	<i>Date</i>
<b>One week Workshop on Mems Based Biomedical Engineering</b>	R.V. College of Engineering, Bengaluru.	13th – 18th June 2016
<b>One week Workshop on Internet of Things: Sensors to cloud Analytics</b>	R.V. College of Engineering, Bengaluru.	18th – 23rd July 2016
<b>National Workshop on Recent Advances in Industrial/Process Automation and Controls</b>	B.M.S. College of Engineering, Bangalore.	30th May- 4th June 2016
<b>One week workshop on Industrial Automation</b>	B.M.S. College of Engineering, Bangalore.	11th - 16th July 2016