



# BMS

## INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Avalahalli, Doddaballapur Main Road, Bengaluru – 560064

### DEPARTMENT OF ARTIFICIAL INTELLIGENCE & MACHINE LEARNING

#### A Glimpse of Achievements

SI No	Activity Name	Quantity / Value
1	Research Grant	Rs. 20 Lakhs
2	Patents	2 Granted 1 PCT 1 Filed
3	Publications	93
4	Online Courses completed	13

#### **Faculty Achievements**

SI No	Concerned Faculty Members	Description
1	<b>Dr. Bharathi M. A</b>	<ul style="list-style-type: none"><li>● Doctoral Committee member for research scholars at Reva University.</li><li>● Doctoral Committee member for research scholar at PDA college of engineering.</li><li>● Expert Talk on Industry 4.0 and Internet of Things for Oil and Gas Refineries at Indian Oil Corporation, Chennai</li><li>● Best Innovator Project Award by ICT Academy, New Delhi, and Karnataka State Industries</li><li>● Awarded for Best Research Project by National Level South Zone Universities conducted by UGC, Govt of India</li><li>● Awarded for Best project ( M.Tech) by VTU .</li><li>● Awarded for Best Project (B.Tech) by VTU.</li><li>● Reviewed technical papers for INDIACOM 2020</li><li>● Reviewed technical papers for IEEE CONNECT 2020</li><li>● Chaired session at International Conference on Data Engineering and Communication Systems (ICDECS 2019) held during December 19-20,2019 at RNSIT, Bangalore.</li><li>● Expert Member, Board of Studies(BoS) for CSE Dept, PDA College of Engineering, Kalburgi.</li></ul>

		<ul style="list-style-type: none"> <li>● Resource Person in Open Course for Session on IoT by AI &amp; ML Dept.</li> <li>● Board of Examination (BOE) Member for ISE Dept. MSRIT, Bengaluru</li> <li>● Completed 09 Courses</li> <li>● Bronze Medal for completing network security and cybersecurity course of Microsoft by Alison .</li> </ul>
2.	<b>Dr. Aupama H S</b>	<ul style="list-style-type: none"> <li>● Attended 3 days' workshop on Fundamentals of Python in AI and ML, organized by IBM India Pvt Ltd in collaboration with NASSCOM from Jan 22nd to Jan 24th 2020 in Bangalore.</li> <li>● Completed NPTEL online course on "Discrete Mathematical Structures" on 6 th December 2019.</li> <li>● Delivered an expert talk on "Discrete Mathematics and its Applications: on 16th Sept 2019 for 3rd semester students at RRIT, Bengaluru.</li> <li>● Reviewed technical papers from International conference on Computational Systems and Information Technology for Sustainable Solutions(CSITSS-2019), R V College of Engineering, Bengaluru, India, December 20-21, 2019.</li> <li>● Reviewer for Journal of Education</li> </ul>
3	<b>Dr. Santhi Natarajan</b>	<ul style="list-style-type: none"> <li>● Expert Talk on Artificial Intelligence, Machine Learning and BlockChain for Oil and Gas Refineries at Indian Oil Corporation, Chennai</li> <li>● Expert Talk on Autonomous Vehicular Technology at Larsen and Toubro, Mumbai, India</li> <li>● Expert Talk in Faculty Development Programme conducted by the Department of Mathematics, BMSIT &amp; M, Bangalore</li> <li>● Expert Talk in Open Course conducted by Department of Electronics and Communication, BMSIT &amp; M, Bangalore</li> <li>● Attended one day workshop in IoT in Agriculture: Karnataka Focus, in Indian Institute of Science, Bangalore</li> <li>● Reviewer for IEEE CONECCT</li> <li>● Reviewer for the Elsevier journal: "Informatics in Medicine Unlocked"</li> </ul>
4	<b>Dr. Vishwa Kiran S</b>	<ul style="list-style-type: none"> <li>● Handled a corporate training assignment for Siemens Technology and Services Ltd for 19 working days during July and August 2019 on various technologies like C++, WinDBG, COM, Operating System, Data Structure.</li> <li>● Resource person for Internship on IoT at BMSCE</li> <li>● Resource person for C++ Programming</li> <li>● Resource person for IoT Workshop at University Visvesvaraya College of Engineering –Nov 2019</li> <li>● Delivered a keynote talk about "Skill required for IoT Domain" at Cambridge Institute of Technology on 16th Dec 2019 - July/August 2019</li> <li>● Conducted training at Western Digital (JAPAN) - Oct 2019</li> </ul>