





**KBTCOE**  
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**NASHIK DISTRICT MARATHA VIDYA PRASARAK SAMAJ'S**  
**Karmaveer Adv. Baburao Ganpatrao Thakare**  
**College of Engineering**



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**Department of Instrumentation and Control**  
**Academic Year 2017-18**



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Talk on “Detailed Engineering in Automation”		27/06/2017	<b>Mr. Swapnil Bodke,</b> CEO Infinity Consultancy Nashik	SE,TE, BE, Students with Faculty  <b>Total:65</b>	He expressed his views on Project commissioning which is the process of assuring that all systems and components of a building or industrial plant are designed, installed, tested, operated, and maintained according to the operational requirements of the owner or final client.
Expert Talk on “Career Guidance”		03/08/2017	<b>Mr. Ravindra Wadikar,</b> Director, Electromotives, Nashik	Students and Faculty  <b>Total:45</b>	He pointed out that Indian Engineers and Scientists are not less in intellectual level of World Class Engineers. Indian Manufacturing sector is coming up after Start-ups and Make in India.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Talk on “ <b>Role of Instrumentation &amp; Control in Automobile Industry</b> ”		29/08/2017	<b>Mr. Shreerang Deodhar,</b> Deputy Manager, Validation (R&D) Dept., Mahindra & Mahindra Ltd, Nashik	SE,TE, BE, Students Parents <b>Total:55</b>	He gave technical knowledge about the modern automobiles having complex instrumentation, in addition to displays of engine rotational speed and vehicle linear speed, there are also displays of battery voltage and current, fluid levels, fluid temperatures, distance traveled and feedbacks of various controls (turn signals, parking brake, headlights, transmission position).
<b>IFAC-ACDOS International Conference at IISc Bangalore</b> on “Advanced and Success Stories of Robust and Adaptive Control”		08/09/2017 To 09/09/2017	<b>Scientist, Scholars and Mentors</b>	Total: 02	<b>Prof. Dr. N. S. Patil</b> and Final Year Student <b>Ms. Shweta B. Gunjal</b> of Instrumentation & Control Engineering Department have attended this prestigious International Conference.



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<b>“Parent-Teacher Meet”</b>		09/09/2017		SE,TE, BE, Students Parents <b>Total:33</b>	Dr. B.B. Musmade has given presentation on academics, activities and new facilities created in the Department.
Live Session on <b>“Young India New India”</b>		11/09/2017	<b>Mr. Narendra Modi,</b> Prime Minister, Govt. of Indiva	SE,TE, BE, Students with Faculty <b>Total:70</b>	The Prime Minister, Shri Narendra Modi, addressed a Students' Convention on the occasion of Pandit Deendayal Upadhyay Centenary Celebrations and 125th Year of Swami Vivekananda's Chicago Address, at Vigyan Bhawan in New Delhi.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
A session on “Activity Based Learning-Picker’s ”		16/09/2017	<b>Dr. A. R. Kulkarni</b> Instru. & Control Department, KBTCOE, Nashik.	Faculty Members  <b>Total:55</b>	An Innovative way to test the students understanding.
Inauguration of “ICON Cup 2017”		16/09/2017		Inter College Students:  <b>44 teams</b>	The motive behind the activity is to inculcate the spirit of Sports and Physical Fitness among the students.





Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Industrial Visit to “Orion Electronics”		05/10/2017	<b>Mr. Bhide Sir,</b> Orion Electronics, Nashik	SE Students & Faculty <b>Total:25</b>	Students saw novel instruments like Cut to length machine, arc length controller, spindle centering device, breath controller and novel sensor for detecting distance in X and Y axis.
Industrial Visit to “RAP (Analytical & Research & Training Center)”		07/10/2017	<b>Mr. Rohan Pawar,</b> RAP Center	TE Students & Faculty <b>Total:25</b>	Students performed practical on Gas Chromatography, sample learnt the Operation & maintenance of gas chromatography which was very well explained by Mr. Rohan Pawar.



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Industrial Visit to “Traffic Education Park”		09/10/2017		SE Students & Faculty <b>Total:26</b>	In the Traffic Park visit students were addressed by Mr. Kulkarni and Mr. Dhumal about casualties that are caused due to road accidents in India. Students made aware of mistakes that drivers do which result in road accidents.
Prize Distribution “ICON Cup 2017”		10/10/2017			International athlete Ms. Monika Athre was chief guest for the program. Ms. Monika Athre distributed the trophies to the winning teams.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Talk On “ <b>Industrial Automation</b> ” at KVN Naik LoGMIEER Nashik.		03/10/2017	<b>Ms. Sujata D. Tidame,</b> Instru. and Control Department	Students & Faculty of E&TC and Electrical Department  <b>Total:26</b>	Department of Instrumentation & Control engineering has conducted a expert talk on Industrial automation and PLC for students of <b>E &amp; TC</b> and <b>Electrical</b> Department in KVN Naik LoGMIEER Nashik.
Four Days Workshop On “ <b>Industrial Autoamtion</b> ”		06/10/2017 to 10/10/2017	<b>Ms. Sujata D. Tidame,</b> Instru. and Control Department	Students & Faculty of E&TC  <b>Total:20</b>	Department of Instrumentation & Control engineering has conducted a Four Days Workshop on Industrial Automation for <b>E &amp; TC</b> Students of KBTCOE.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Lecture On “Graphics in C Programming”		09/10/2017	<b>Mr. S. P. Jadhav,</b> IT Department, KBTCOE, Nashik	SE Students  <b>Total:20</b>	In the session what is graphic, role of graphics, graphic programming commands were explained by Mr. S.P Jadhav. Graphics programming was performed on “how to create a tank, colour a tank & how to fill the tank with water.
Industrial Visit to “Water Treatment Plant, Nilgiri Baug, Nashik”		14/10/2017		BE Students  <b>Total:45</b>	Water treatment process is one of the most important stages in today ‘scenario. Keeping this in view, Department of Instrumentation & Control engineering has organized an Industrial visit to Water treatment plant, Nilgiri Baug, Nashik for final year engineering students on 14/10/2017.





Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Lecture On “Professional development of Faculty”		26/10/2017	<b>Mr. Aniruddha Sanvatsare,</b> Director, Shree Harsh Electronics, Nashik	Faculty <b>Total:10</b>	Focused on design of transformer, power supply design aspects, controller optimization design e.g. using one controller in matrix form instead of four controllers. How to utilize mobile phone extra memory & open the contacts in text editor.
Expert Lecture on “New Challenges in Automation Projects”		30/10/2017	<b>Mr. Prakash Shelar ,</b> (Project Manager), Fox Solutions, Nasik	Faculty <b>Total:10</b>	Sir focused on Innovative teaching methods to be implemented by faculties for students. He said teacher should be autonomous, self-directed, should be more goals oriented & practical oriented.

Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Lecture on “Role of Technicians in Automation Industry”		26/10/2017	<b>Mr. Radheshyam Daga,</b> Project Manager, Goodrich Maritime Private Limited, Mumbai	Faculty <b>Total:10</b>	Technical Assistant (Technicians) plays a very vital role in Technical Institutes regarding laboratory sessions, maintenance of equipment's, etc. Technical Assistants needs to be upgraded, there is a need to have periodic interactions to learn recent happening in the industries.
Industrial Training at <b>Raspiinvent, Nashik</b>		26/11/2017 to 01/12/2017	<b>Mr. Shekhar Borse and Mr. Rohit Borse</b>	Mr. V. A. Ahirrao Mr. S.R. Patil <b>Total:02</b>	They learned the interfacing of analog and digital sensors with Arduino microcontroller boards (Nano and Uno) and displaying parametric values.



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Industrial Training at <b>Emerson Process Management Mumbai</b>		27/11/2017 to 01/12/2017	<b>Faculty (Trainers)</b> Emerson Process Management Mumbai	Ms. S. H. Jadhav  <b>Total:01</b>	In this training session she learn Delta-V Operate Implementation-I for M-series Input output interface, Communication interfaces, M-series Controller and delta-V Operate, Commissioning the Controller and simulated Process.
Training at <b>Analytical Laboratory of MVPS's Pharmacy College</b>		27/11/2017 to 03/12/2017		Mr. S. R. Pandit  <b>Total:01</b>	The lab focuses on Analytical method development, Validation of sample using High performance Liquid chromatography, Sample Identification using Infrared Spectrophotometer & Ultraviolet Visible Spectrophotometer, Separation & Identification of constituents using Gas Chromatography.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Industrial Training at <b>FOX Solution, Nashik</b>		01/12/2017 to 10/12/2017	<b>Engineers and Supervisors on Shop Floor</b>	Dr. B. B. Musmade  Mr. S. B. Lukare  <b>Total:02</b>	The training includes hands on experience on automation systems, field visits and shop floor training at Gonde factory.
Industrial Visit to <b>“Uran Gas Turbine Power Station &amp; Khandalgaon Substation”</b>		27/12/2017 to 28/12/2017	<b>Mr. Mithilesh S. Jha.</b> additional chief engineer (UGTPS)  <b>Mr. Paresh Pawar,</b> Executive Engineer (Khandalgaon Substation)	B.E. Students and Faculty  <b>Total:41</b>	This Visit gives exposure to final year students to study the Power Plant Processes and Instrumentation Involve in it.





Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Lecture on “Success story from childhood to Netherland”		30/12/2017	<b>Dr. Ajinkya Patil</b> Design Engineer, ASML, Netherland	SE, TE, BE students and Faculty  <b>Total:45</b>	<b>He</b> focused on his fundamentals, vision, his struggle during his junior college career, the challenges he faced during his graduation in IIT Kharagpur. He motivated students by sharing how he got admission to PhD in Astronomy in Netherland after his graduation.
Expert Lecture on “Theory of Flights and HAL Activities”		05/01/2018	<b>Mr. Shankar Narayan</b> AGM, HAL Nashik	SE, TE, BE students and Faculty  <b>Total:87</b>	Shri. Shankar Narayan sir initially through graphics showed the birth of aeronautics, what problems were faced and how they were tackled to have safe flight. Sir gave the demonstration of Bernoulli's theorem. How MIG Aero planes are manufactured, assembled and finally send to final assembly.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Value Added/Skill Development/ Career Guidance Session on “Road map to Germany for Embedded system design”		09/01/2018	<b>Ms. Soumya Shenoy,</b> Development Engineer, EIS Electronics, Germany	SE, TE, BE students and Faculty  <b>Total: 40</b>	Ms. Soumya Shenoy told about her struggle, planning, preparation from third year of engineering to do her post-graduation from foreign country. She learnt German language first. She shared the preparation techniques for M.S.
Value Added/Skill Development session on “Career Guidance, Goal Setting, & Interview Skills”		18/01/2018	<b>Mr. Sohail Shah &amp; Mr. Ajinkya Chopde,</b> Career Launcher, Nashik	SE, TE, BE students and Faculty  <b>Total: 50</b>	Mr. Ajinkys said there cannot be any achievements without any efforts. He also focused on the opportunities in foreign countries after post-graduation. How institutes matters & various types of exams were the main point in his speech. Sir gave valuable tips regarding preparation of resume, presenting oneself, & very valuable interview tips.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Value Added Session/Skill Development session on <b>“Leadership”</b>		22/01/2018	<b>Dr. S. R. Pachorkar,</b> Asso. Professor MBA, Department, KBTCOE, Nashik	Staff, Faculty  <b>Total:10</b>	Sir focused on to remain in present all the times. Sir told to learn the management techniques from ancient stories like Tenali Rama, Akbar Birbal. He narrated some stories concluding how people adapt various techniques to the changing environment and demands.
Expert Talk on <b>“Industry Ready Engineers”</b>		06/02/2018	<b>Mr. Salil Raje,</b> CEO, ESDM Technology Pvt Ltd. Nashik	TE and BE Students  <b>Total:25</b>	Mr. Raje guided the students regarding Industry need & How to face Interviews. All students enjoyed the session and interacted well. It was attended by TE and BE students.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Workshop on “ <b>Foundation</b> theme for better communication”		06/02/2018 to 12/02/2018	<b>Adv. Suraj Motiwala,</b> Director MICRAU, Nashik	BE Students and Faculty  <b>Total:23</b>	He focused on the problems we faced in daily life and solutions to tackled them positively. For effective communication like Silence, Truthfulness, Kindness, Humility & Moderation.
“ <b>Social Activity</b> ”		08/02/2018	<b>Dr. A. R. Kulkarni,</b> Asso. Professor Dept. of Instrumentation and Control Engg.		Dr. A. R. Kulkarni donated books related to subjects Digital Signal Processing to Department Library on 8 <sup>th</sup> February 2018. Total seven books were donated. These books are published by McGraw HILL, Cengage Learning, Pearson Education, Elsevier Publications.




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“Social Activity”		08/02/2018	<b>Dr. A. R. Kulkarni,</b> Asso. Professor Dept. of Instrumentation and Control Engg.	Ms. Puja Savant (TE)	Dr. A. R. Kulkarni sponsored one economically week candidate to complete a training in MVP-FOX Automation Training Center. He paid total fees of INR <b>Twenty Thousands</b> in two installments towards this sponsorship.
Industrial Visit to “MVPS’s Dr. Vasant Rao Pawar Medical Hospital and Research Center, Nashik”		12/02/2018	<b>Doctors and Technician</b>	TE Students and Faculty <b>Total:27</b>	Students got explored with the latest technologies in biomedical Instrumentation field like ECG, EEG, EMG, Audiometer, Blood Pressure Instruments, Trauma ICU, M-ICU & its instruments like mediscopes, students got opportunity to see the practical application of Echo-Cardiograph.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Industrial Visit to “Sewage Water Treatment Plant NMC, Nashik”		15/02/2018	<b>Mr. Ravi Kulkarni</b> Plant Head, NMCSWT	TE Students and Faculty  <b>Total:25</b>	TE Students have seen grating, sedimentation, aeration, chlorination, & oxidation. Also they were explored with the details of biogas power plant. Mr. Ravi Kulkarni, Plant head gave the technical details of the plant.
Expert talk on “8051 Microcontroller”		15/02/2018	<b>Mr. S. D. Nikam,</b> Asst. Professor, Department of Instrumentation and Control Engg.	SE Students from Information and Technology  <b>Total:43</b>	He has delivered expert talk on “Introduction to 8051 Microcontroller “for the second year Information & Technology students. Sir introduced the students with microcontroller.



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Industrial Visit to “MVPS’s Pharmacy College”		15/02/2018		TE Students and Faculty  <b>Total:25</b>	TE students got opportunity to see Sophisticated Instruments & do experimentation on Gas Chromatography, Ultra violet- visible spectroscopy, High performance liquid chromatography, HPTLC, Fourier transform Infrared spectroscopy.
“Social Activity”		16/02/2018	<b>All Faculty</b>		As part of social activity all staff members contributed money & donated Volume of 10 books on Swami Vivekanand Granthawali to Department Library on 16 <sup>th</sup> February 2018.



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert talk on “IOT for Instrumentation”		16/02/2018	<b>Mr. Shekhar Borase,</b> Director, Raspi Invents Pvt Ltd, Nashik	SE, TE & BE Students and Faculty  <b>Total:60</b>	The young & dynamic entrepreneur Mr. Shekhar Borse gave intensive knowledge of vast requirement of sensors & its multiple applications in various fields as agriculture, biomedical, pharmaceutical, Industrial.
Live streaming of PM Modi's session on “Pariksha Par Charcha”		16/02/2018	<b>Mr. Narendra Modi,</b> Prime Ministe, Govt. of India	SE, TE & BE Students and Faculty  <b>Total:60</b>	Primeminister Modi has been insisting that the students should not be worried while answering exams and even charted a ‘guide’ for students on how to approach exams like a ‘warrior’.





Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
<p>Expert talk on “MATLAB &amp; Simulink in Engineering Education like Mechatronics system design using Simulink Internet of things with MATLAB ”</p>		<p>20/02/2018</p>	<p><b>Abhishek Roy &amp; Kazi Arafat,</b> Application Engineers, Math - Work Products, Design tech Systems Ltd, Pune.</p>	<p>TE, BE Students and Faculty  <b>Total:40</b></p>	<p>The young &amp; dynamic engineer's gives the overall view of the MTALAB and its use for various engineering applications.</p>
<p>Workshop on “Enhancing Quality of Technical Education: Issues and Challenges”</p>	<p>Photograph  NA</p>	<p>21/02/2018</p>	<p><b>Hon'ble. Shri. Vinod Tawade,</b> Minister Higher and Technical Education, Govt. of Maharashtra,  <b>Dr. Anil Sahassrabudhe,</b> Chairman, AICTE, New Delhi</p>	<p>Dr. N. S. Patil, EO MVP Samaj, Nashik</p>	<p>In this workshop along with quality aspects, many key issues were discussed like guidelines to understand the process of NBA and promote the instructions to acquire the same. It also focused on how to get an opportunity to interact with industry in curriculum development, industry in-plant training, research &amp; development, innovation in Technical Education</p>



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Industrial Visit to “Sewage Water Treatment Plant NMC, Nashik”		21/02/2018	<b>Mr. Shankar Narayan,</b> DGM, HAL, Ojhar Nashik	TE Students & Faculty  <b>Total:26</b>	Students got opportunity to see Latest CNC machines used for the manufacturing of MIG & SUKHOI Aircrafts. They have also visited to the assembly shop where students actually seen the assembly process of the aircraft.
Industrial Visit to “Sewage Water Treatment Plant NMC, Nashik”		21/02/2018	<b>Mr. Shankar Narayan,</b> DGM, HAL, Ojhar Nashik	BE Students & Faculty  <b>Total:42</b>	Students got opportunity to see Latest CNC machines used for the manufacturing of MIG & SUKHOI Aircrafts. They have also visited to the assembly shop where students actually seen the assembly process of the aircraft.



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Syllabus finalization workshop for “B.E. (Instru. and control) Curriculum”		22/02/2018	BOS Members and Faculty from other colleges	<b>Dr. B. B. Musmade,</b>  Prof. & HOD, Department of Instru.& Control Engg.	In this workshop, he presented the proposed structure of B. E. (Instru and Control) [2015 Course-Credit Based] prepared on behalf of Board of Studies.
Faculty Appreciation “Felicitation of Dr. A. K. Patil on occasion of PhD Completion”		19/02/2018			Department of Instrumentation & Control engineering has felicitated Dr. Ashwini K. Patil for completing her PhD in Electrical Engineering on 9 <sup>th</sup> January 2018 from Government college of Engineering, Aurangabad (BAMU University).

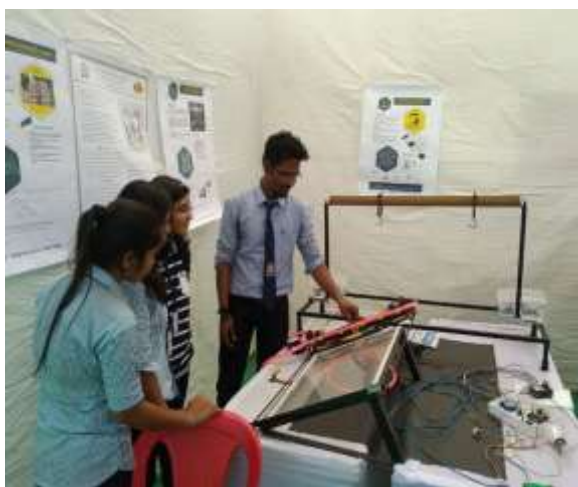

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<p>Expert Session on  <b>“Professional Up gradation of Faculty ”</b></p>		<p>10/03/2018</p>	<p><b>Mr. Aniruddha Sanvatsare,</b>          Shriharsh Electronics,          Nashik</p>	<p><b>All Faculty Members</b>   <b>Total:10</b></p>	<p>The session focused on with the example of Calibration of a bullet measuring machine using two sensors at the start and stop interfacing with microcontroller.</p>
<p>A value added/skill development session for staff members on topic  <b>“Healthy &amp; Joyful lifestyle”</b></p>		<p>17/03/2018</p>	<p>Mr. S. J. Kadbhane,          Civil Dept.,          KBTCOE, Nashik</p>	<p><b>All Faculty Members</b>   <b>Total:10</b></p>	<p>Sir said let's focus on Inner engineering like food, body &amp; exercise from physical, mental &amp; spiritual point of view. Sir with example proved that humans are basically vegetarian and elaborated the advantages of being vegetarian.</p>





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Industrial Visit to “Rishabh Instruments, Nashik ”		19/03/2018	<b>Mr. Ravi Kulkarni,</b> Plant Head, Rishabh Instruments	<b>SE Students and Faculty</b>  <b>Total:23</b>	Students saw assembly process of analog Moving Coil and moving Iron voltmeters, current coil assembly, impulse magnetic signals used in calibration, testing and calibration (of Digital Multimeters and Clamp meters), patented clamp meters
A session on “Skill Development in Telecom Sector”		20/03/2018	<b>Mr. Pradeep Jaswani,</b> Deputy Director, Telecom Sector Skill Council	<b>All Faculty Members</b>  <b>Total:25</b>	Government has started a skill development program to increase the skill in youth. Telecom sector has many opportunities to get expertise & hands on training in various sectors of telecom. Sir spoke on fiber optic cable, slicing, laying of fiber optic cable & trouble shooting fiber optic cable.



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Certificate Distribution of “MVP-FOX Training of Batch-3”		27/03/2018	Mr. Pralhad Dhumal, FOX Solution, Nashik	SE,TE & BE Students and Faculty  Total:45	Shri. Pralhad Dhumal sir, General Manager, FOX Solutions, Nashik, said to focus more on practice and have practical approach.
“Social Activity”		31/03/2018	All Faculty		Staff members of Department of Instrumentation & Control engineering donated books to departmental library on 31/03/2018. As a part of Social Activity



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Value Added Session on “ <b>International campaign on Abolish Nuclear Weapon</b> ”		28/03/2018	<b>Dr. Jeetendra Singh, Mr. Kelvin &amp; Ms. Flanca.</b>	<b>BE Students and Faculty Total:30</b>	They focused on that Nuclear weapons are available in all countries all over the world, If nuclear war starts there will be lot of destruction & radiations will affect all creature in the world. So it's a need to do social awareness regarding the Abolishment of nuclear weapons.
“ <b>Social Activity Blood Donation</b> ”		29/03/2018	<b>Mr. Ashwin Waghchaure, BE Student</b>		Final year students of Instrumentation & Control Engineering Department donated blood in Janakalyan Blood Bank on 29/03/2018 as a serve to the society so that the blood can be utilized by someone in need.



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Participation in “Sakal Nashik Innovation FEST - 2018”		15 <sup>th</sup> to 16 <sup>th</sup> March, 2018		<b>BE Students</b>  <b>Total:03</b>	Total 12 Students from Department of Instrumentation & Control engineering participated in the event. All students enjoyed the session and interacted with all the visitors.
“Best from Waste Activity”		19/03/2018		<b>TE Students</b>	Snowman was prepared by waste paper. One robot was prepared from boxes and waste aluminum sheet. One decorative name plate of INSTRUBOTICS was prepared from boxes and waste unused papers.




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B.E. Farewell		05/04/2018		<b>T.E &amp; BE Students</b>  <b>Total:70</b>	The department of Instrumentation & Control Engineering has organized Farewell Program to Final Year Students on 05/04/2018.
Value Added Session on “Success story to become Assistant Motor Vehicle Inspector”		06/04/2018	<b>Mr. D. S. Bhamare,</b> Assistant Professor, KBTCOE, Nashik	<b>B.E. Students</b>  <b>Total:30</b>	Sir shared his story, his struggle from past six years, how was his study pattern, how he took keen points from books & newspaper. What were the questions in the written paper & important tips given by Mr. D. S. Bhamare.

Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Expert Talk on “Interview Techniques”		07/04/2018	<b>Mr. Pralhad Dhumal,</b> FOX Solution, Nashik	<b>T.E &amp; BE Students</b>  <b>Total:55</b>	This session was conducted by Mr. Dhumal, General Manager Fox solutions Nashik. In it he has given the job sites, presentation skills, most frequently asked questions in interview. Students found it very helpful as it was a two-way communication instead of a one sided lecture.
External Audit of IQAC		26/04/2018	<b>Prof. T. N. Date,</b> Associate Professor, K. K. Wagh, Nashik.		An External Audit of IQAC on 26/04/2018. Prof. Mrs. T.N. Date, Asso. Professor in Electrical Engineering, KKW Institute of Engineering Education & Research, Nashik conducted the External Audit of IQAC.

Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Workshop “B.E. (2015 Course) Syllabus Finalization”		02/05/2018	All B.O.S. Members and Subject Chairman		The workshop was hosted by Department of Instrumentation and Control Engineering, AISSMS IOIT Pune. Dr. B. B. Musmade (HoD) participated in this workshop for the finalization of syllabus for B. E.
Visit to Emerson, Nashik		09/05/2018	Mr. Shirish Chapekar & Mr. Yogesh Rathi, Director, Emerson Nashik	Total:02	Dr. B. B. Musmade (HoD) and Mr. Vinit Deore (TPO) visited Emerson Nashik with Mr. Shirish Chapekar (Senior Director, Emerson), Mr. Yogesh Rathi (Director, Emerson). Training & Placement, MoU, SIPs, Industry Institute Interaction etc. were the topics of discussion of the meeting.

Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Industrial Training at <b>Indisch Automation (P) Ltd. Nashik</b>		09 <sup>th</sup> to 15 <sup>th</sup> May 2018	<b>Mr. Shailesh Kshatriya,</b> Director Indisch Automation (P) Ltd. Nashik	<b>Total:02</b>	Mr. Santosh Pandit, Mrs. Vaishali Shinde in Indisch Automation Private Limited, Nashik working on Arduino Board.
Industrial Training at <b>Raspi Invent, Nashik</b>		27 <sup>th</sup> May to 5 <sup>th</sup> June 2018	<b>Mr. Shekhar Borase,</b> Director, Raspi Invents Pvt Ltd, Nashik	<b>Total:01</b>	Mr. Vikas A. Ahirrao, in Raspi-Invent, Nashik during his training



Name of the Event / Activity	Photo	Date (From-to) (No. of days)	Resource Person	No. of participants	Description
Industrial Training at <b>Elektro Control, Ambad, Nashik</b>		29 <sup>th</sup> May to 4 <sup>th</sup> June 2018		<b>Total:01</b>	Dr. Ashwini Patil in Elektro Control, Ambad, Nashik during her training



**KBTCOE**  
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& Approved by AICTE New Delhi

**NASHIK DISTRICT MARATHA VIDYA PRASARAK SAMAJ'S**  
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**Department of Instrumentation and Control**  
**Academic Year 2017-2018**  
**INSTRUBOTICS-2K18**

Name of the Event / Activity	Photo
Inauguration of INSTRUBOTICS-2018	

Name of the Event / Activity	Photo
<p data-bbox="396 402 577 438">ROBORACE</p>	 <p data-bbox="1491 641 1711 673">2018-3-15 10:58</p>
<p data-bbox="304 1031 667 1063">PROJECT COMPETITION</p>	