

**National Level Automation Competition for Students**

**ME Cup 2019 Top 35 Shortlisted Teams**

| Sr. No. | Registration No. | College/Institute Name   | Team Name                | Project Title  | City          | State         |
|---------|------------------|--|--------------------------|--|---------------|---------------|
| 1       | MEC1819184       | AGNI COLLEGE OF TECHNOLOGY   | Innofove                 | A*2 Bots (Autonomous Agri Bots).   | CHENNAI       | TAMILNADU     |
| 2       | MEC1819223       | AJAY KUMAR GARG ENGINEERING COLLEGE, GHAZIABAD                             | INNOVATORS               | SELF GUIDED RETRIEVAL SYSTEM   | GHAZIABAD     | UTTAR PRADESH |
| 3       | MEC1819185       | AKSHAYA COLLEGE OF ENGINEERING AND TECHNOLOGY                              | ACETIANS-EEE             | SOLAR OPERATED SMART OIL SKIMMER WITH WATER QUALITY MONITORING USING PLC                                   | COIMBATORE    | TAMILNADU     |
| 4       | MEC1819275       | BMS COLLEGE OF ENGINEERING   | COGNIZERS                | PROGNOSTIC MONITORING & ANALYZING SYSTEM FOR MOTORS  | BENGALURU     | KARNATAKA     |
| 5       | MEC1819245       | CUMMINS COLLEGE OF ENGINEERING FOR WOMEN                                   | MERIN                    | BIODEGRADABLE WASTE COMPOSTER  | PUNE          | MAHARASHTRA   |
| 6       | MEC1819244       | CVR COLLEGE OF ENGINEERING   | MeDURA                   | IoT Based GOT Assisted Hybrid Drug Dispensing System for Rural Landscape                                   | IBRAHIMPATNAM | TELANGANA     |
| 7       | MEC1819198       | D.K.T.E. SOCIETY'S TEXTILE & ENGINEERING INSTITUTE, ICHALKARANJI           | SPARK                    | INTELLIGENT AUTONOMOUS ROBOT   | ICHALKARANJI  | MAHARASHTRA   |
| 8       | MEC1819259       | DAYANANDA SAGAR COLLEGE OF ENGINEERING                                     | CRYPTO                   | RFID Process System For Detecting Foreign Substances, Level And Liquid Filling                             | BENGALURU     | KARNATAKA     |
| 9       | MEC1819182       | DEOGIRI INSTITUTE OF ENGINEERING AND MANAGEMENT STUDIES                    | VERDIENT                 | Auto Coolant Manager   | AURANGABAD    | MAHARASHTRA   |
| 10      | MEC1819215       | DHARMSINH DESAI UNIVERSITY, FACULTY OF TECHNOLOGY                          | Innovative Entrepreneurs | Smart Waste Water Treatment  | NADIAD        | GUJARAT       |
| 11      | MEC1819161       | DR. MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY                       | VISION 2020              | Intelligent Mobile Robot for Smart Factory   | COIMBATORE    | TAMILNADU     |
| 12      | MEC1819261       | GOVERNMENT COLLEGE OF ENGINEERING AND RESEARCH, AWASARI                    | Abhedya                  | Scheduled Power Management of a Building   | PUNE          | MAHARASHTRA   |
| 13      | MEC1819217       | GUJARAT TECHNOLOGICAL UNIVERSITY   | TINKERERS                | Automatic Ball Pen Making & Packaging Machine  | AHMEDABAD     | GUJARAT       |
| 14      | MEC1819197       | INSTITUTE OF TECHNOLOGY NIRMA UNIVERSITY                                   | Con-Sol-E-3.0            | Ingenuous Garbage Mate   | AHMEDABAD     | GUJARAT       |
| 15      | MEC1819230       | KALOL INSTITUTE OF TECHNOLOGY AND RESEARCH CENTRE                          | IGNITED MINDS 2.0        | AUTOMATIC INDUCTION HARDENING MACHINE  | GANDHINAGAR   | GUJARAT       |
| 16      | MEC1819179       | KARPAGAM COLLEGE OF ENGINEERING  | INSTRU-BEES              | DESIGN AND DEVELOPMENT OF AUTOMATIC INSTANT FOOD MAKER WITH SMART VENDING MACHINE                          | COIMBATORE    | TAMILNADU     |
| 17      | MEC1819255       | MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES               | OTR                      | OTR Mark   | FARIDABAD     | HARYANA       |
| 18      | MEC1819175       | MARWADI EDUCATION FOUNDATION GROUP OF INSTITUTION                          | Digitizer                | Eco Digttech Embossing Machine   | RAJKOT        | GUJARAT       |
| 19      | MEC1819189       | MIT ACADEMY OF ENGINEERING   | Gigabyte                 | Sorting & Packagng System with online Purchase Order   | PUNE          | MAHARASHTRA   |
| 20      | MEC1819218       | MITAOE ALAND(D), PUNE  | VISION                   | INDUSTRY SCRAP SEGREGATION AND REUSE   | PUNE          | MAHARASHTRA   |
| 21      | MEC1819241       | MKSS'S CUMMINS COLLEGE OF ENGINEERING FOR WOMEN, PUNE.                     | Team Eminence            | Intelligent Traffic Control System using PLC and IoT   | PUNE          | MAHARASHTRA   |
| 22      | MEC1819242       | MODEL INSTITUTE OF ENGINEERING AND TECHNOLOGY                              | MIET                     | Monitoring and Control of Boiler operation management system for process industries using PLC/Scada.       | JAMMU         | JAMMU&KASHMIR |
| 23      | MEC1819178       | NATIONAL INSTITUTE OF TECHNOLOGY, JAMSHEDPUR                               | INNOVATION HUB           | SMART MODULAR CONVEYOR   | JAMSHEDPUR    | JHARKHAND     |
| 24      | MEC1819224       | NATIONAL INSTITUTE OF TECHNOLOGY, SILCHAR                                  | Cereal Killers           | AUTOMATED WAREHOUSE MANAGEMENT SYSTEM  | CACHAR        | ASSAM         |
| 25      | MEC1819180       | PIMPRI CHINCHWAD EDUCATION TRUST'S PIMPRI CHINCHWAD COLLEGE OF ENGINEERING | TEAM PEGASUS             | AUTOMATIC WAREHOUSE PACKAGES DISTRIBUTION SYSTEM   | PUNE          | MAHARASHTRA   |
| 26      | MEC1819200       | PUNJAB ENGINEERING COLLEGE   | tech Invincibles         | smart infrastructure   | CHANDIGARH    | PUNJAB        |
| 27      | MEC1819226       | R.M.D ENGINEERING COLLEGE  | INFINITY CREW            | DIGITAL TWIN OF PUMP   | KAVARAPETTI   | TAMILNADU     |
| 28      | MEC1819258       | R.M.K. COLLEGE OF ENGINEERING AND TECHNOLOGY                               | Revolutionary Riders     | SMART 5G INDUSTRIES USING MISPROSMA TOOLS  | THIRUVALLUR   | TAMILNADU     |
| 29      | MEC1819278       | S.P.B.PATEL ENGINEERING COLLEGE (SAFFRONY INSTITUTE OF TECHNOLOGY)         | 'Ameya' Vision           | Automated Scheduling using Machine Learning resulting in Low Power Consumption & Optimized Human Resources | MEHSANA       | GUJARAT       |
| 30      | MEC1819151       | SARDAR PATEL INSTITUTE OF TECHNOLOGY                                       | S.P.I.T - 2.0            | Automated Stacking System  | MUMBAI        | MAHARASHTRA   |
| 31      | MEC1819156       | SNS COLLEGE OF TECHNOLOGY  | TEAM DAIYAMONDO          | INTERNET OF POULTRY  | COIMBATORE    | TAMILNADU     |
| 32      | MEC1819186       | SRI ESHWAR COLLEGE OF ENGINEERING  | RAMBLING MASTERS OF SECE | PLC BASED AUTOMATIC MANGLING AND RUFFLE MACHINE  | COIMBATORE    | TAMILNADU     |
| 33      | MEC1819250       | TEAMLEASE SKILLS UNIVERSITY  | The Concept Crew         | Intelligent Water Management Using IoT   | VADODARA      | GUJARAT       |
| 34      | MEC1819222       | VISHWAKARMA INSTITUTE OF TECHNOLOGY  | BETA BOTS                | ADVANCED PLC AND IOT BASED AGRO-BOT  | PUNE          | MAHARASHTRA   |
| 35      | MEC1819153       | YMCA UNIVERSITY OF SCIENCE AND TECHNOLOGY FARIDABAD                        | SKYLINE                  | ROAD EDITORS   | FARIDABAD     | HARYANA       |

*Heartiest Congratulations to All Final teams and Best of luck for Final Competition*

Note:

1] Original Declaration form to be submitted to "Convenor" Mitsubishi Electric Cup on or before 30th Oct 2018

2] FA Hardware will be distributed to all teams by 15th October 2018.