

As of 18th Sep 2019.

| Stream | A R | ROOM HA | NA A / 4F | | | As 01 18** Sep 2019 | |
|------------------------------|-------------|------------------------------|--------------------------------|--|--------------|---|--|
| Time | No. | Country / Region | Circle | Company | Cate gory | Presentation theme | |
| | | | [A/4]Improve | ement (Kaizen) d | case | e studies | |
| 08:30 { 08:50 | A16 | Malaysia | MEDIXIN | University Malaysia Kelantan | 1 | Ineffective Implementation of UMK Promotion Activity. | |
| 08:50 { 09:10 | A17 | India | ABFL PANORAMIC VIEWS | Aditya Birla Capital | 1 | DIGITIZATION OF END TO END DISBURSAL PROCESS LEADING TO SIGNIFICANT TAT REDUCTION FOR SUPPLY CHAIN PRODUCTS | |
| 09:10 { 09:30 | A18 | Japan | Ten Point Gr | JFE Steel Corporation, East Japan Works (Chiba District) | 1 | No More Center Mark! | |
| 09:30 { 09:50 | A19 | China | Elite QC | Beijing Aerospace Times Optoelectronics Technology Co., Ltd. | 1 | Development of automatic generation software for FOG-IMU wiring list | |
| 09:50 { 10:10 | A20 | India | UTPADAN | Dalmia Cement (bharat) Ltd. | 1 | "Reduction in Specific Power Consumption of Portland Slag Cement (IS:455)" | |
| 10:10 { 10:20 | Break | | | | | | |
| | | | [A/5]Improve | ement (Kaizen) d | case | studies | |
| 10:20 { 10:40 | A21 | China | T-Power QC Team | DONGFENG PEUGEOT CITROEN AUTOMOBILE COMPANY Ltd. | _ | Reduce the Unqualified Rate Of EC Cylinder Head Cleanliness | |
| 10:40 11:00 | A22 | India | THINK TANK | Jamshedpur Continuous Annealing and Processing Company Pvt. Ltd. | 1 | REDUCTION OF N2 GAS CONSUMPTION WHILE FURNACE START UP | |
| 11:00 | A23 | Japan | Super Machine | Nissan Motor Co.,Ltd, IWAKI Plant | 1 | Effort of Ergo KAIZEN of Engine Assembly Short Line ~Human-friendly process creation~ | |
| 11:20 { 11:40 | A24 | India | NAI UMMANG | SECURE METERS UDAIPUR | 1 | Improve the accuracy test failure problem in gas meter from 2464 PPM to 246 PPM (10 Fold improvement) | |
| 11:40 | A25 | Mauritius | Sa Ku Ye | Natec Medical Ltd. | 1 | Growing Natec's Production Capacity, Productivity & Employee Engagement through Leadership Standard Work | |
| 12:00 } 12:10 | Break | | | | | | |
| | | | [A/6]Improv | ement (Kaizen) c | ase | studies | |
| 12:10 | A26 | China | Jingyi | Chia Tai-Tianging Pharmaceutical Group Co., Ltd. | 1 | Shortening of Lyophilization Period for Product F | |
| 12:30 { 12:50 | A27 | India | SMART | SECURE METERS LTD,UDAIPUR | 1 | REDUCE FAILURE OF GAS METER ELECTRONIC UNIT (EU) DURING FUNCTIONAL TESTING FROM 2.7% TO 0.54% | |
| 12:50 { 13:10 | A28 | Indonesia | PT KRAKATAU BANDAR SAMUDERA | SGA DETECTOR LOADCELL | 1 | Creating damage detector of Loadcell scale in PT.Krakatau Bandar Samudera. | |
| 13:10 { 13:30 | A29 | Malaysia | THE DYNAMITES | Department of Pharmacy, University of Malaya Medical Centre | 1 | RE-ENGINEERING OF WORKFLOW IN THE OUTPATIENT PHARMACY DUE TO INCONSISTENT ACHIEVEMENT OF OBJECTIVE QUALITY | |
| 13:30 \ 1340 | Break | | | | | | |
| | | | [A/7]Improv | ement (Kaizen) c | ase | studies | |
| 13:40 | A30 | India | THRILLERS | AMARA RAJA BATTERIES Ltd. | 1 | High Group Scrap in 7.0Ah Model in Line-6 | |
| 14:00 { 14:20 | A31 | Indonesia | Garuda | PT Denso Ten Ave Indonesia | 1 | REDUCE LOSS COST CAUSED BY DELAY IN HANDLING IMPORT PROCESS | |
| 14:20 | A32 | Malaysia | DIAMOND | PETRONAS Gas Berhad | 1 | LIMITED SPACE OF STORAGE AREA AT GPS | |
| 14:40 | A33 | India | JAI VISHWAKARMA | Vardhman Textiles Ltd. | 1 | Higher breakdown on Osthoff Singe machine due to frequent tripping on high temperature or less water flow. 2. | |
| 15:00 { 15:10 | Break | | | | | , · - | |
| | | | [A/8]Improv | ement (Kaizen) c | a <u>se</u> | studies | |
| 15:10 { 15:30 | A34 | Malaysia | AGL AXECUTOR 1 | Malaysia Airports Holdings Berhad | 1 | IMPROVEMENT OF MAG SIGN LIGHTING SYSTEM | |
| 15:30 15:30 { 15:50 | A35 | Indonesia | QCC SYNERGY | PT BANK CENTRAL ASIA TBK | 1 | Synergy through ATM Order Management (AOM) Centralization | |
| 15:50 16:10 | A36 | India | VICTORY | SUNDARAM CLAYTON Ltd. | 1 | Customer complaint - in HX25W housing compressor cover Nipple hole diameter over size at CTT - INDIA | |
| 16:10 16:30 | A37 | Taiwan | R2 | Taichung Veterans General Hospital | 1 | Improve the self-care effect of patients with heart failure | |
| 16:30 } 17:00 | Break | | | | | | |
| 17:00 \$ 17:30 | Prize-givir | Prize-giving for competition | | | | | |

17:00

17:30

Prize-giving for competition



As of 18th Sep 2019. Stream B ROOM HANA B / 4F Country Cate Circle Time No. Company Presentation theme / Region gory [B/4]Improvement(Kaizen) case studies Guangyuan Power Supply Company of State Grid Sichuan 08:30 Advancing bravely Research and development of a cable conveying B16 China 1 08:50 QC group device Electric Power Company 08:50 Mr.PHANUWAT IRPC Public Company Reduce loss of acetylene carbon black product grade AB50P **B17** Thailand 1 **MANOPAISIT** Limited in production line No. 2 due to screw conveyor breakdown 09:10 Reliance Industries 09:10 Frequent Failure Of Sludge Distillation Vessel Bottom LAKSHYA **B18** India Limited, Dahej 09:30 Manufacturing Division. 09:30 PT ISM BOGASARI Reduce Unsuccessful Bagging Flour Process B19 QCC CONTECH Indonesia 1 09:50 **FLOURMILLS** Because The Bag's Mouth Sticky 09:50 Panasonic Appliances To Increase 57% Cylinder R series Productivity via B20 Air-Conditioning Malaysia Challenger 10:10 Malaysia Sdn.Bhd 10:10 Break 10:20 [B/5]Improvement(Kaizen)case studies Iwan Setiawan, Fecilitas Aris, R. INCREASE LIFETIME WIPING CYLINDER FROM 10;20 CAPACITY USAGE OF 25.000 SHEETS/WIPING TO B21 Indonesia **GKM Gram** Eka Bayu, Suhendi Operator of 10:40 Intaglio Printing Machine 55.000 SHEETS/WIPING FOR 12 WEEKS 10:40 JSW Steel Limited, B22 1 India HAMPI Increasing Availability of Sinter Machine Vijayanagar Works 11:00 SPEED UP THE SUBMISSION PROCESS OF PRO-PENSV2 Faculty of Information 11:00 B23 Malaysia **IM-VATIVE** Management Universiti Teknologi REPORTS TO THE DEPUTY VICE CHANCELLOR OF ACADEMIC 11:20 MARA Cawangan Kelantan AFFAIR & INTERNATIONAL AT UITM KELANTAN BRANCH 11:20 B24 India SILVER OAK HARITA FEHRER LTD. Reduce breakdown in PU-A foaming machine. 11:40 11:40 Snow Wolf RelayOne State Grid Shanghai Improving Fault Detection Accuracy of Isolating B25 China QC Circle Maintenance Company 12:00 12:00 Break 12:10 [B/6] Improvement (Kaizen) case studies 12:10 PETRONAS Dagangan Time Consuming of Calibration Activity for Liquefied B26 Malaysia Clash of LPG Berhad Petroleum Gas Electronic Leak Tester Machine 12:30 12:30 Dragon Steel **B27** Taiwan Advance Team Reduce the work time of replacing dummy bar head Corporation 12:50 12:50 SIEMENS Gamesa B28 India **BLUE BELL** 1 ELIMINATION OF TOP CABINET DOOR MISMATCH Renewable Power Pvt. Ltd. 13:10 13:10 PT ANTAM Tbk Boulder Reduction to Minimize Re-blast Activities in QCC BOULDER B29 Indonesia 1 (PERSERO) Underground Gold Mine 13:30 13:30 Break 1340 [B/7] Improvement (Kaizen) case studies 13:40 Amara Raja Batteries More Operator fatigue while pushing battery in SUNSHINE B30 India strapping machine. 14:00 14:00 Mailis Perbandaran INEFFECTIVE OF INSPECTION WORKS DURING CCC **B31** Malaysia TOP STAGE 1 Pasir Gudang **INSPECTION** 14:20 14:20 INSTALLATION OF CONVEYOR SYSTEM FOR B32 India AAKARSH VISA Steel Ltd. 1 DIVERTING THE PLUS SIZE FRIABLE INSIDE THE SHED 14:40 14:40 Eliminating Kiln Stop Down Time in Plant 11 because PT Indocement **B33** Indonesia OKE of Coal Mill Problems Within 7 Months Tunggal Prakarsa Tbk 15:00 15:00 Break 15:10 [B/8] Operation/promotion case studies, TQM and Small Group Activities 15:10 QC Circle Activity Promotion Hitachi Construction My QC circle promotion activities for factory floor **B34** 3 Japan Machinery Co., Ltd. Secretariat Mi-tsu-ba-chi GROUP circle. -from "Spider" to "Honey bee" 15:30 15:30 Healthcare **B35** Bangladesh Innovator 2 Minimization of vial loss in vial labelling machine 15:50 Pharmaceuticals Ltd. 15:50 Mike Adams & B36 U.S.A. Mike Adams 6 QC Circles in the Age of Digitization Company, LLC USA 16:10 16;10 "Effort to vitalize QC Circle Activity of DENSO **B37** Japan Katsuyoshi Endo **DENSO Corporation** 16:30 16:30 Break 17:00

17:00

17:30

Prize-giving for competition



As of 18th Sep 2019. Stream C ROOM HANA C / 4F Country Cate Circle Time No. Company Presentation theme / Region gory [C/4]Improvement(Kaizen)case studies 08:30 Increasing productivity of assembly process of part no T0373029 $\,$ Inoue Rubber (Thailand) C16 Thailand Siam Tulip Public Co., Ltd. 08:50 08:50 Failure In Collecting Admission Ward Deposit At National University of Malaysia Hospital National University of Malaysia Medical Centre C17 Malaysia **MEDISTORM** 09:10 EXPANDING WHEEL BUSINESS GROWTH BY 09:10 PT PAKOAKUINA -C18 Indonesia ISO 14000++ INCREASING MACHINING PRODUCTION OUTPUT IN TRIPUTRA GROUP 09:30 LINE OP1-OP2 09:30 HIGH MAINTENANCE COST AND DOWN TIME OF Rashtriya Chemicals C19 **CHAITANYA** 1 India And Fertilizers Ltd.Thal. COMPRESSOR GB101 A/B 09:50 09:50 The "1.2.3" QiDu Pharmaceutical Improve the efficiency of the filling and sealing C20 China Specialized Team Corporation machine 10:10 10:10 Break 10:20 [C/5]Improvement(Kaizen)case studies 10:20 TO REDUCE CAREGIVER BURDEN AS PATIENT Singapore General C21 Singapore Rachel Marie Towle Hospital TRANSITS FROM HOSPITAL TO HOME 10:40 Optimization of Waste Dump Engineering to Achieve 10:40 PT PAMAPERSADA QCP MODIS FUSION Hauling Distance of Waste Material Target in Coal C22 Indonesia 11:00 NUSANTARA Mining Activity on 2017 11:00 **BSES YAMUNA POWER** Reduction in HT power failure incidents of LT faults C23 India SAMADHAN 1 11:20 travelling to HT network by 25% in Laxmi Nagar division 11:20 Changzhou Sivao Establishing a new method for detecting the C24 China Youth Siyao No.1 1 genotoxic impurities in V product drug substance. Pharmaceutical Co., Ltd 11:40 11:40 KIRLOSKAR OIL C25 **FPIC** 5S JOURNEY OF SL 90 STORE India 12:00 ENGINES Ltd. 12:00 Break 12:10 [C/6] Improvement (Kaizen) case studies 12:10 PT ANTAM Tbk UBPN SULTRA Making Cooling Apron from Spiral Hose Materials by C26 Indonesia **KIBAR** 12:30 Injecting the Compressor Air in Smelting III Area 12:30 Sri Aman District PREMIX THICKNESS AND TEMPERATURE TEST C27 JAGU Malaysia 1 (PRE-T3) 12:50 Council 12:50 Uni-President Enterprises Improve the pudding line packaging material loss C28 Taiwan Shenlong Circle Corporation 13:10 rate 13:10 SIEMENS GAMESA C29 India **COOL KHILADEES** 1 Reduction in blade inner defects RENEWABLE POWER PVT. LTD. 13:30 13:30 Break 1340 [C/7] Improvement (Kaizen) case studies 13:40 Kajang Municipal Ineffective Spatial Information Delivery System of MPKj (GISMPKj2U) C30 Malaysia **GISSPEED** Council 14:00 14:00 TATA STEEL LTD., C31 India MIRACLE MAKERS 1 To improve the processing rate of Jigging Machine. **JAMSHEDPUR** 14:20 14:20 Govo Electronics Co. Change Workflows for More Profit C32 **TAGARAMONO** Japan 1 Ltd., Japan -At Least One Improvement per Month 14:40 14:40 ENHANCING CUSTOMER SATISFACTION BY C33 India Team ABHI Achievers Aditva Birla Capital 15:00 REDUCTION in REFUND TURN AROUND TIME 15:00 Break 15:10 [C/8] Improvement (Kaizen) case studies Implementing Continuous Quality Improvement 15:10 Kaohsiung Veterans Medication C34 Program to Improve Medication Reconciliation in Taiwan **Reconciliation Circle** General Hospital 15:30 Geriatric Inpatients Increasing Reliability of Cement Silos 13 & 14 15:30 Extraction Equipment in Indarung using Metal Lamel C35 **EXTRIL** PT SEMEN PADANG Indonesia 1 15:50 for Fluxo Filling Accordion 15:50 Majlis Bandaraya Johor Delay in Restoration of MBJB Heavy Vehicles C36 1 Malaysia TANGAN MEKANIK 16:10 16;10 The Tata Power C37 India **KASTURI** 1 DIFFICULTIES IN DISPOSAL OF GARBAGE WASTE 16:30 Company Ltd. 16:30 Break 17:00



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|------------------------------|-------------|---------------------|--------------------------------------|--|------|--|
| Time | No. | Country / Region | Circle | Company | Cate | Presentation theme |
| | | | [D/4]Improve | ement (Kaizen) d | - | e studies |
| 08:30 08:50 | D16 | China | Da sheng gui lai | GREE ELECTRIC APPLIANCES.INC. OF ZHUHAI | 1 | Reduction of the Damage Rate for Inverter Split-type Outdoor Controller Components |
| 08:50 09:10 | D17 | India | Battery B Reversing Winch machine | JSW Steel Ltd. | 1 | IMPROVEMENTS IN BASIC CONDITIONS OF REVERSING WINCH MACHINE |
| 09:10 09:30 | D18 | Philippines | D'Cure Team | STMicroelectronics Inc. BEM&T | 1 | Fast Cure: A Capacity Breakthrough For Compression Mold |
| 09:30 09:50 | D19 | India | VENUS | Beml Ltd. | 1 | PERFORMANCE IMPROVEMENT IN BG605 - MOTOR GRADER TRANSMISSION |
| 09:50 | D20 | Japan | Rolling group D | JFE Steel Corporation | 1 | Challenge: Working Toward No Product Scratches |
| 10:10 | Break | | | | | |
| 10:20 | | | [D/5]Improve | ement (Kaizen) (| case | e studies |
| 10:20 | D21 | India | ACHIEVERS | Sanjeev Auto Parts | 1 | REDUCTION OF ENGINE OPENING DUE TO NOISE |
| 10:40 | D22 | Indonesia | QCP DPCS | Manufacturers Pvt. Ltd. PT PUPUK | 1 | CREATING GEO SPATIAL DATA-BASED DISTRIBUTION PLANNING AND CONTROL SYSTEM TO INCREASE CONTROL AND DISTRIBUTION |
| 11:00 11:00 | | | | KALIMANTAN TIMUR Yangtze River Pharmaceutical | | OF SUBSIDIZED UREA FERTILIZER IN PT PUPUK KALIMANTAN TIMUR Reducing the Bulging Rate of Effervescent Tablets B |
| 11:20 11:20 | D23 | China | Sincere QC Circle | Group Co., Ltd. SIME DARBY | 1 | of Traditional Chinese Medicine TO REDUCE COST OF LOOSE FRUITS HANDLING |
| 11:40 | D24 | Malaysia | RHIMAU SELATAN | PLANTATION SDN BHD. | 1 | FROM AVERAGE RM23.90/MT FFB TO 19.57/MT FFB BY DECEMBER 2017 AT TALI AYER ESTATE. |
| 11:40 | D25 | Zambia | Waste Utilizers | Universal Mining and Chemical Industries Limited, Zambia | 1 | Cost reduction through the reuse of Broken Silicon Carbide Crucibles at Steel Melt Shop (SMS) |
| 12:00 { 12:10 | Break | <u>'</u> | | | 1 | |
| 12.10 | | | [D/6]Improv | ement (Kaizen) c | ase | studies |
| 12:10 | D26 | India | ABHFL - PROJECT CATALYST | Aditya Birla Capital | 1 | ABHFL - Project Catalyst |
| 12:30 12:50 | D27 | Malaysia | RECO | Klang Municipal Council | 1 | Inefficient of Managing Cooking Oil Waste Disposal At Night Market |
| 12:50 12:50 13:10 | D28 | India | LOG-EOL-BARREL RECLAIMER | Tata Steel (O.M.Q Division) Noamundi | 1 | To improve the availability of Barrel Reclaimer by reducing the downtime due to harrow. |
| 13:10 13:10 13:30 | D29 | Indonesia | SS M. MIRWANSYAH PUTRA | PT PAMAPERSADA NUSANTARA | 1 | Autonomous pH Treatment |
| 13:30 13:40 | Break | | 1 - | | | |
| 1340 | | | [D/7]Improv | ement (Kaizen) c | ase | studies |
| 13:40 | D30 | India | RAKSHAN 2 | Tata Power Delhi Distribution Ltd. | 1 | AN INNOVATIVE SOLUTION FOR OVERLOAD MITIGATION |
| 14:00 | D31 | Malaysia | EX7 | Shah Alam City Council | 1 | MECHANISM OF TRANSMISSION OF INFORMATION INNOVATION LESS EFFECTIVE |
| 14:20 14:20 | D32 | Taiwan | Elderly Go Go Circle | Chiayi Branch of Taichung Veterans General Hospital | 1 | To improve the removal rate of the nasogastric (NG) tube for the nursing home inhabitants |
| 14:40 14:40 5 15:00 | D33 | Indonesia | THE GADE | PT PEGADAIAN (PERSERO) | 1 | THE IMPLEMENTATION OF THE GADE CLEAN AND GOLD PROGRAM TO SUSTAIN ENVIRONMENTAL HYGIENE, EMPOWER MIDDLE TO LOWER CLASS SOCIETY, AND |
| 15:00 | Break | | | | | ACQUIRE NEW CUSTOMERS FOR PT PEGADAIAN (PERSERO) |
| 15:10 | | | [D/8]Improv | ement (Kaizen) c | ase | studies |
| 15:10 { 15:30 | D34 | India | ACHIEVERS | Badve Engineering Ltd. | 1 | To achieve increased production schedule in KWPL Muffler through process optimization. |
| 15:30 15:30 { 15:50 | D35 | Japan | 1000t Press | Toyota Industries Corporation | 1 | Elimination of Sheet Position NG in No.1 Press ~Win the trust! Mystery Behind the NG. Solved by 5Gen~ |
| 15:50 15:50 { 16:10 | D36 | India | Change is Inveitable | Ashok Leyland, Ennore Unit, Chennai, India | 1 | Effective Reuse of the hazardous Grinding sludge water based |
| 16:10 | D37 | Malaysia | Waghih | SOCIAL SECURITY ORGANIZATION OF MALAYSIA | 1 | DELAYS IN PROCESSING TEMPORARY DISABLEMENT BENEFIT |
| 16:30 16:30 } | Break | | | STORIGHT OF WALKING | | Statement Server |
| 17:00 17 _: 00 | Drizo di di | og for competit | ion | | | |
| 17:30 | Prize-givii | ng for competit | IUII | | | |

Break

Prize-giving for competition

17:00 17:00

17:30



As of 18th Sep 2019 Stream E ROOM NISHIKI / 4F Country Cate Circle Time No. Company Presentation theme / Region gory [E/4]Improvement(Kaizen)case studies 08:30 PT GARUDAFOOD PUTRA To Reduce 28 % Energy Consumption on Electricity at F16 SGA MANUT Indonesia PUTRI JAYA, Tbk Stock Preparation Section of Cheese Creakers Product 08:50 New Benchmarked Standard in Yield And OEE Improvement SENSORS PSSO STS Gen2 Taper 08:50 Infineon Technologies SENS GEN II E17 Malaysia 09:10 (M) Sdn. Bhd. Performance Improvement With Breakthrough Innovative Solutions 09:10 E18 Zambia The Change Team Strong pack Ltd. **OEE Improvement at Convertex Machine** 09:30 09:30 State Grid Beijing Fangshan Reducing the Breakage Rate of CT Secondary Line E19 China 1 Sharp Knife 09:50 Electric Power Supply Company in Harmonic Current Test 09:50 E20 10:10 10:10 Break 10:20 [E/5]Improvement(Kaizen)case studies 10:20 Shanghai Shentong Enhancing the Travelling Speed of Metro Line 12 in F21 China Traveler QC Team Metro Group Co., Ltd. 10:40 10:40 E22 11:00 11:00 PT DHARMA REDUCING DIE CHANGE TIME OF 160 TONNAGE G QCC SEMANGKA E23 Indonesia 1 11:20 POLIMETALTRIPUTRA GROUP STAMPING MACHINE 11:20 Fuiitsu Component E24 MOMENTO MISFILL REDUCTION FOR F3 CARD Malaysia (Malaysia) Sdn. Bhd. 11:40 11:40 Toyota Motor Thailand, Reduce Forklift Repair Cost by Human Skill E25 Thailand Forklift Racing 1 12:00 Company Limited Development 12:00 Break 12:10 [E/6] Improvement (Kaizen) case studies 12;10 V-Guard Industries E26 India **PVC LEADERS** ONE PACK AUTOMATION 12:30 Limited, Coimbatore 12:30 Taking on the challenge to completely eliminate the edge chipping defects! **ASUNI MUKATTE** E27 Japan **DENSO Corporation** 1 Enhance the capability of a team with many newly assigned members! A 12:50 story of circle activities to maintain our pride as inspection staff 12:50 MORE DRILL BIT'S DAMAGE IN GANG DRILLING Amara Raja Batteries E28 India SUNRISE 1 MACHINE & LOW PRODUCTIVITY 13:10 13;10 PROCESS IMPROVEMENT To reduce process time Perodua Parts Centre, **PROTECH** E29 Malaysia Perodua Sales Sdn. Bhd 13:30 at incoming Perodua Parts Centre 13:30 Break 13:40 [E/7] Improvement (Kaizen) case studies 13;40 LACK OF EFFICIENCY IN VEHICLE CLAMPING Kajang Municipal E30 Malaysia **Double Impact** ENFORCEMENT C-FORCE (Clamping Enforcement) 14:00 Council 14:00 ABHFL - team F31 India Aditya Birla Capital 1 Digitalizing the Re-pricing communication **EUREKA** 14:20 14:20 QCC PROGRESSIVE PT SEMEN INDONESIA E32 Indonesia 1 INTERLOCKING BRICK WALL DEVELOPMENT **BUILDING MATERIAL** (PERSERO) TBK. 14:40 14:40 E33 India PAVAN TATA STEEL Ltd. REDUCE FAILURE OF RECUPERATION FAN 15:00 15:00 Break 15:10 [E/8]Improvement(Kaizen)case studies DECREASING BACKWASH FREQUENCY FROM 15:10 PT KRAKATAU TIRTA E34 Indonesia SGA SANGKURIANG THREE TIMES TO ONCE EVERY 24 HOURS ON A INDUSTRI 15:30 FILTRATION UNIT IN 10 MONTHS 15:30 E35 Malaysia SMART UAV Ministry of Defense 1 MALAYSIAN ARMY SMART UAV 15:50 Tainan Municipal 15:50 Improve the safety of high-alert medications in the F36 Taiwan Wei Lin Club Hospital(Managed by Show 16:10 Chwan Medical Care Corporation) 16:10 MASS 1 (Equipment F37 India TATA STEEL Ltd. Improve Workplace Safety Maintenance) 16:30 16:30



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|----------------------------|------------|---------------------|---|---|--------------|---|
| me | No. | Country / Region | Circle | Company | Cate gory | Presentation theme |
| | | | [F/4]Improve | ment (Kaizen) c | case | studies |
| 8:30 { 8:50 | F16 | Japan | Career women | AISIN AW CO., LTD. | 1 | Man-hour reduction due to kaizen of directly connected flang attaching method -First trial of activity done by only women- |
| 8:50 { 9:10 | F17 | Singapore | Public Sector Taking the Lead in Environmental | National Environment Agency | 1 | Guaranteed Energy Savings Performance (GESP) Programme- Securing sustained energy savings for |
| 9:10 | F18 | | Sustainability (PSTLES) team | | | Singapore's Public Sector Buildings - |
|)9:30)9:30)9:50 | F19 | China | Ideal | GREE ELECTRIC APPLIANCES.INC. OF ZHUHAI | 1 | Reducing Defective Fraction of A Shell Outdoor Unit's Transportation Test |
| 09:50 09:50 10:10 | F20 | India | EARTH | JSW STEEL Ltd. (SALEM PLANT) | 1 | REDUCTION OF TWIST REJECTIONS IN BLOOMING |
| 10:10 10:20 | Break | | 1 | | | |
| 10.20 | | | [F/5]Improve | ment (Kaizen) c | case | studies |
| 10:20 { 10:40 | F21 | Zambia | The Rock Breaker | Strong pack Ltd. | 1 | Waste Reduction at Lamination (coating on woven sacks) Machine |
| 10:40 11:00 | F22 | Malaysia | COMRADE | Jabatan Kehakiman Syariah Negeri Kedah | 1 | myReCourt |
| 11:00 { 11:20 | F23 | Indonesia | QCP PISTON | PT SEMEN TONASA | 1 | Eliminating Downtime Of Clinker Cooler Because Heavy- duty Roll Breaker Trip As Much 95,3 Hours For 13 Mour |
| 11:20 { 11:40 | F24 | | | | | |
| 11:40 { 12:00 | F25 | China | Chemical Analysis | Luoyang Ship Material Research Institute | 1 | Development and study of analysis method for sulf in welding flux |
| 12:00 { 12:10 | Break | | | | | |
| | | | [F/6]Improve | ement (Kaizen) c | ase | studies |
| 12:10 { 12:30 | F26 | Malaysia | Benua CIPTA | National University of Malaysia | 1 | Low image quality in lateral cervical radiography |
| 12:30 { 12:50 | F27 | India | SHIKHAR QC | Apollo Tyres Ltd. | 1 | TO REDUCE HIGHER BREAKDOWN TIME OF BANBURY MIXER |
| 12:50 { 13:10 | F28 | Indonesia | QCC TOBA DREAM | PT. INDOFOOD CBP SUKSES MAKMUR TBK. | 1 | REDUCED WASTE OF USAGE A PLAIN JUMBO CUP ON PRINTING PROCE DECLINING WASTE USAGE OF JUMBO FOAM CUP AT MACHINE A DUE MISPRINT FROM 33.90% TO 20% IN TERM OF 19 WEEKS |
| 13:10 { 13:30 | F29 | India | PED QCC-01 | TVS Motor company Ltd. | 1 | Internal customer complaint in "Sprocket timing mismatch" in U69 Model. |
| 13:30 { 13:40 | Break | | | | | |
| | | | [F/7]Improve | ement (Kaizen) c | ase | studies |
| 13:40 { 14:00 | F30 | India | PROJECT SYNERGY | Aditya Birla Capital | 1 | ABHFL - Project Synergy |
| 14:00 { 14:20 | F31 | Malaysia | LC-EA TEAM | Perodua Sales Sdn. Bhd. | 1 | High Number of Scratch & Dent Cases |
| 14:20 { 14:40 | F32 | India | RAINBOW SGA | Titan Company Ltd. | 1 | Quality improvement in watch Movement - Model (caliber) 7228 |
| 14:40 { 15:00 | F33 | Indonesia | PC-PROVE AVGAN | PT PERTAMINA (PERSERO) | 1 | REDUCING AVTUR IMPORTS AND INCREASING COMPANY MARGINS THROUGH REVITALIZING LCO TREATING UNIT AND DEVELOPING DISTRIBUTION SYSTEMS AT PT PERTAMINA (PERSERO) RU VI |
| 15:00 { 15:10 | Break | | 1 | | | |
| | | | [F/8]Improve | ement (Kaizen) c | ase | studies |
| 15:10 { 15:30 | F34 | Malaysia | MLP DROP FIBER | Telekom Malaysia Berhad | 1 | MULTIPLE LENGTH PRECONNECTORIZED DROP FIBER |
| 15:30 { 15:50 | F35 | | | | | |
| 15:50 { 16:10 | F36 | Japan | Hasegawa | Kobe Steel. Ltd. | 1 | Challenge to achieve no failure of the finishing mill roller conveyor in plate mill |
| 16:10 { 16:30 | F37 | India | Spectrum | Ashok Leyland | 1 | Cab Paint shop Production capacity improvement meet future demand |
| 16:30 17:00 | Break | | | | | |
| 17:00 } 17:30 | Prize-givi | ng for competit | ion | | | |



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|-------------------|------------------------------|---------------------|--|---|------|--|
| ime | No. | Country / Region | Circle | Company | Cate | Presentation theme |
| | | | [G/4]Improv | ement (Kaizen) (| , | studies |
| 8:30 | | | | MAHLE ANAND | | ELIMINATION OF CHILD PART SCRAP |
| 8:50 | G16 | India | Pioneers | THERMAL SYSTEMS (AFFLIATED TO QCFI) | 1 | Elimination of Fin Tube Rejection In Automatic Radiator Core Bu One From INR 14.44 lakhs(\$ 20,670 approx.)/year to INR 0/ ye |
| 8:50 9:10 | G17 | China | Nearspace 1 | Science and Technology on Space Physics Laboratory | 1 | Improving the evaluation accuracy of the vehicle' mass characteristic |
| 9:10 9:30 | G18 | India | SAMADHAN | Honda Cars India Ltd. | 1 | To Eliminate Black dust from painting hanger |
| 9:30 9:50 | G19 | Korea | Eureka | Samsung Electronics/ Mobile Division | 1 | Decrease the Defect Rate in Mounting Process - Placing & Printing Processes - |
| 9:50 0:10 | G20 | Singapore | Turbo | UAV Command/Republic of Singapore Air Force(RSAF) | 1 | Data Analytics for UAV Operations |
| 0:10 { 0:20 | Break | | | | | |
| | | | [G/5]Improv | ement (Kaizen) d | case | studies |
| 0:20 { 0:40 | G21 | India | BAHUBALI | RINL, Visakhapatnam Steel Plant | 1 | Eliminating Initial Loading activity in Wagon Loading sys & Optimization of Rake retention time and idle freight. |
| 0:40 { 1:00 | G22 | China | Thermal Strength | Beijing Institute of Strength and Environment Engineering | 1 | Reducing Measurement Dispersion of High Temperature on Non-metal surface |
| 1:00 { 1:20 | G23 | Thailand | LAB D Innovation | BANGCHAK CORPORATION PUBLIC COMPANY LIMITED | 1 | Reducing the number of incomplete crude oil digestion sample |
| 1:20 { 1:40 | G24 | Indonesia | A1 Stager | PT Tower Bersama Infrastructure, Tbk | 1 | Eliminating COLLO CANCELLATION due to limited capacity at RETO |
| 1:40 { 2:00 | G25 | Malaysia | THE CAPTIVATORS | CTRM Aero Composites Sdn. Bhd. | 1 | A350XWB IBF/OBF Fiber Breakout Scrap Cost Reduction for Fiscal Year 2017/2018 |
| 2:00 { 2:10 | Break | | | | | |
| | | | [G/6]Improv | vement (Kaizen) c | ase | studies |
| 2:10 { 2:30 | G26 | India | Future | Ashok Leyland, Hosur- | 1 | Productivity enhancement through elimination of Bottleneck concern in Frame Assembly Line-3 |
| 2:30 { 2:50 | G27 | Malaysia | Fast Respond Team | RAPID RAIL SDN. BHD. | 1 | FINANCIAL LOSS CAUSED BY DAMAGE OF TUNI EQUIPMENT TO REDUCE PSDS FAILURE |
| 2:50 } 3:10 | G28 | India | SHIKHAR | Badve Engineering Ltd. | 1 | To Eliminating Ignition Switch Fitment NG |
| 3:10 { 3:30 | G29 | Japan | HIMAWARI | DENSO corporation | 1 | Challenge to Achieve Zero Defects in Bus-bar Laser Cu Machine in Inverter Line -Passing TASUKI(Baton) to the Next Generation to Achieve a Breakthrough to the Futu |
| 3:30 { 3:40 | Break | | | | | |
| | | | [G/7]Improv | vement (Kaizen) c | ase | studies |
| 3:40 { 4:00 | G30 | Indonesia | QCP Transformers | PT Bank Central Asia Tbk | 1 | Cash Handling Transformation through Automated Cash Processing Center in PT Bank Central Asia |
| 4:00 { 4:20 | G31 | Malaysia | LEGENDARY | Jabatan Landskap, Majlis Daerah Hulu Selangor | 1 | STUMP-NO-MORE (STOM) A Greener Approach Towards Stump Removal |
| 1:20 { 1:40 | G32 | Taiwan | Circle of Peace of Mind and No Fear | Taipei Veterans General Hospital | 1 | Improving the Coverage Rate of Hospice Palliativ Care for Critically III Patients with End-Stage of Heart Failure |
| 4:40 { 5:00 | G33 | India | VETRI | Sundaram-Clayton Limited, Padi | 1 | High Leak rejection in Tube EGR Mixer Casting at customer end |
| 5:00 { 5:10 | Break | • | · | | | |
| | | | [G/8]Improv | vement (Kaizen) c | ase | studies |
| 5:10 { 5:30 | G34 | India | JAGUAR | WHEELS INDIA LIMITED | 1 | TO REDUCE UNWASH REJECTION IN ALP 155 WHEELCODE (C,A,K REGION) |
| 5:30 { 5:50 | G35 | China | Xie Li | Dalian Koyo Wazhou Automobile Bearing Co.,Ltd. | 1 | CUTTING WASTE by INDIRECT DEPARTMENT -Reduction of Tools & Abrasive's Stock- |
| 5:50 { 6:10 | G36 | Malaysia | PROTECH | PETRONAS Penapisan (Terengganu) Sdn. Bhd. | 1 | AUTOMATED HYDROTEST FACILITY |
| 6:10 { 6:30 | G37 | India | Rama Bhanam | Amara Raja Power System Limited | 1 | More time taken for WIN Break-1 Left side MCCB Wiring Process in ACDB Panel |
| 6:30 } 7:00 | Break | | | | | |
| 7;00 | Prize-giving for competition | | | | | |



As of 18th Sep 2019. Stream H ROOM STAR LIGHT / 43F Country Cate Time No. Circle Company Presentation theme / Region gory [H/4]Improvement(Kaizen)case studies 08:30 H16 08:50 08:50 Swaraj Engines Limited H17 India Rising Stars To eliminate the problem of oil pressure low in engine 09:10 09:10 Indocement Tunggal "Eliminate Deviation of Downtime Target of Raw Mill Plant 7 in H18 Indonesia QCC Plant 7-8 1 Grinding Mill and Raw Material Transport during 12 Months' 09:30 Prakarsa "Dawn Break" QC Team State Grid Tianjin Power 09:30 Reduction of Power Outage Time Caused by H19 China of the Power Transmission Chengnan District Transformer Dielectric Loss Factor Tests 09:50 Operation Inspection Office Supply Company 09:50 TO INCREASE PRODUCTIVITY OF DV CONNECTING ROD LINE BY 10% Kirloskar Oil Engines H20 India WEAPON Limited, Kagal Kolhapur 10:10 10:10 Break 10:20 [H/5]Improvement(Kaizen)case studies 10:20 PASIR GUDANG HIGH COMPLAINTS ON THE DAMAGE OF THE PIPING SAPPHIRE H21 Malaysia MUNICIPAL COUNCIL SYSTEM IN PUBLIC TOILET BELONGS TO MPPG 10:40 10:40 Siemens Gamesa Renewable TO ELIMINATE "SOLENOID VALVE FAILURE" IN H22 Hibiscus India 11:00 Power Private Limited (SGRP) **TESTING** 11:00 Rajiv Gandhi Science REDUCING INEFFICIENCY IN THE SCIENCE H23 **RGSC Team** Mauritius EDUCATION PROGRAMMES AT THE RAJIV GANDHI SCIENCE <u>11:</u>20 Centre THE 38TH RESEARCH The Development of "One-Model Two-use" Vacuum 11:20 INSTITUTE OF CHINA H24 China Excelsion 1 Clamp for NC Miling of a Spaceborne Waveguide **ELECTRONICS TECHNOLOGY** 11:40 GROUP CORPORATION Jamshedpur Utilities 11:40 VARIATION IN VOLUME TOTALIZER OF WATER AT H25 India **KRANTI** and Services Company WATER TOWERS 12:00 Limited (JUSCO) 12:00 Break 12:10 [H/6]Improvement(Kaizen)case studies 12:10 PT PERTAMINA TO ACHIEVE THE RUN GLOBAL PERTADEX PRODUCTION THROUGH PROCESS PC-PROVE CERIA H26 Indonesia (PERSERO) ENGINEERING AND BLENDING COMPOSITION IN PERTAMINA BUILDUMAL 12:30 12:30 V-Guard Industries Reduction of tank pipe leakage complaint in Solar H27 India Horizon 12:50 Limited Water heater 12:50 TOYOTA MOTOR ELIMINATE THE LEAKAGE DEFECTS FOR ENGINE H28 1 Japan The teityuu KYUSHU, INC. CASTING PARTS -Make smile workplace by creativity-13:10 13:10 Amara Raja H29 India Rectifiers Reduce Energy consumption in Formation Chargers BatteriesLimited 13:30 13:30 Break 13:40 [H/7] Improvement (Kaizen) case studies 13:40 **KPJ Ipoh Specialist** ADVANCED APPOINTMENT AND LIVE QUEUING H30 Malaysia Queen Bees Hospital 14:00 REDUCING NEGATIVE PRESSURE WOUND 14:00 THERAPY LEAKAGE INCIDENCE DURING WOUND H31 Taiwan Team Seamless Shuang Ho Hospital 14:20 MANAGEMENT IN A PLASTIC SURGERY WARD 14:20 High sand core rejection in TVS NTORQ Cylinder Sundaram-Clayton H32 India Trishul 1 Limited (TVS group) 14:40 Head family sand cores 14:40 PT Styrindo Mono ELIMINATE STYRENE MONOMER PERFORMANCE LOSS AT SMI NO. H33 Indonesia SGA Delta Force 1 2 PLANT BY ABOUT 1,174 TONNES/MONTH WITHIN 6 MONTHS Indonesia 15:00 15:00 Break 15:10 [H/8]Improvement(Kaizen)case studies 15:10 ANCHEMCO ANAND H34 India **NAYI UMANG** PRODUCTIVITY IMPROVEMENT 15:30 15:30 H35 Malaysia **FORCESCAP** Miri City Council **EVOLUTION OF ADVERTISEMENT HANGER** 15:50 15:50 TVS Moter Company To eliminate internal and external customer H36 VU 2 QCC-09 1 India 16:10 Limited complaint in City + model 16:10 Mailis Perbandaran Agreement Registration Checking Electronic System H37 LEX LEGIS Malavsia Ampang Jaya (MPAJ) (ARCES) 16:30 16:30 **Break** 17:00 17:00 Prize-giving for competition 17:30



As of 18th Sep 2019. Stream I ROOM ENSEMBLE / 44F Country Cate Time No. Circle Company Presentation theme / Region gory [1/4]Improvement(Kaizen)case studies 08:30 Yongdian joint innovation State grid hunan power co., LTD. Based on infrared communication, a single - phase 116 China studio QC team Yongzhou power supply branch intelligent meter fast check instrument 08:50 08:50 DIFFICULTY IN RE-SHARPENING OF MILLING INSERT TIP Nettur Technical 117 India **ASTHRA** Training Foundation -A Proposal from the Nettur Technical Training Centre-09:10 09:10 Refinery of The Malaysian Refining Non-conformance in Safety Critical Element (SCE) 118 Malaysia 1 09:30 Future (RoTF) Company Sdn Bhd. Bypass Work Process 09:30 Lucas TVS Limited. Reduction of Free Run Noise Problem In SM5 4 119 India **GOLDMINE** 1 Pondicherry 09:50 09:50 Map Ta Phut Olefins 120 Thailand Wee But Team Reduce Steam Consumption at LS2 Header 10:10 Co., Ltd. 10:10 Break 10:20 [I/5] Improvement (Kaizen) case studies Beijing Institute of 10;20 Reducing the Testing Time of Interior Orientation 121 China Acceleration Space Mechanics & Elements of Space Optical Remote Camera 10:40 Electricity 10:40 Kirloskar Brothers 122 India CHOTU STAR ULTRA ELIMINATION OF IMPELLER RUBBING 11:00 Limited 11:00 JATCO Engineering The Efficiency Operation of Disassembly CVT Front 123 Taskforce Japan 11:20 Ltd. planet carrier parts 11:20 WARRIORS JCB HEAVY LINE Kanban implementation for consumption based JCB INDIA LIMITED 124 India 11:40 pulling in fabrication parts 11:40 ENHANCING PUBLIC SATISFACTION AND National Environment 125 DSA Team Singapore 12:00 IMPROVING EFFICIENCY: HOW NEA ACHIEVED THIS? 12:00 Break 12:10 [I/6] Improvement (Kaizen) case studies 12:10 Malaysian Refining 126 Malaysia Chemometric TIME CONSUMING ANALYSIS OF RUNDOWN DIESEL 12:30 Company Sdn. Bhd. 12;30 TATA POWER POOR CONTROL OF RAW WATER TANK LEVEL 127 India **PRAGATI** 1 COMPANY LTD LEADING TO GENERATION AND REVENUE LOSS 12:50 INCREASING THE EFFECTIVENESS AND EFFICIENCY OF VESSEL 12:50 PT PERTAMINA OPERATION BY DEVELOPING THE DECISION SUPPORT SYSTEM BASED ON 128 Indonesia SOS 1.0 (PERSERO) 13:10 THE SYSTEM DYNAMICS MODEL IN PERTAMINA 13:10 TAT & Cost reduction in post disbursal process & enhanced 129 India Aditya Birla Capital Team ABFL Invaders 13:30 customer experience via digitization (Retail assets & institutional) 13:30 Break 13:40 [1/7] Improvement (Kaizen) case studies 13:40 Tri-Service General Reduction of Fluid Resuscitation Failure in Burn Patients (HFMEA) 130 Taiwan Sunshine Circle 14:00 Hospital 14:00 Sundaram Auto 131 India Henatica 1 Improve productivity in panel rear N118/U337 parts Components Ltd. 14:20 14:20 PT. Chandra Asri Eliminate Off-Spec Products due to Out-of-Spec 132 SGA HD ALPHA Indonesia 1 Petrochemical Tbk. Additive in HDPE Plant 14:40 14:40 SARAWAK STATE THE DIFFICULTY IN MANAGING THE SARAWAK 133 DO IT 3 Malaysia 1 TREASURY DEPARTMENT 15:00 GOVERNMENT REVENUE COLLECTION 15:00 Break 15:10 [I/8] Improvement (Kaizen) case studies PROJEK LEBUHRAYA 15:10 INTELLIGENT CULVERT INSPECTION SYSTEM High 134 LINE CLEAR USAHASAMA BERHAD Malaysia 15:30 Cost to Inspect Small Diameter Size Culvert (PLUS BERHAD) 15:30 TVS Motor company Customer (Engine assembly line stopper high 7020 no's in 135 India MS I QCC 03 1 moped model cyl head from the period of Jul' 18 to sep' 18 15:50 Limited 15:50 Koja Public Health Optimization of Postpartum Mothers and Newborn 136 Indonesia Srikandi Kaizen Team Center Health Services in the Koja Public Health Center 16:10 16:10 137 16:30 16:30 Break 17:00 17:00 Prize-giving for competition 17:30

16;30

17:00 17:00

17:30

Break

Prize-giving for competition



As of 18th Sep 2019 Stream J ROOM HARMONY / 44F Country Cate Time No. Circle Company Presentation theme / Region gory [J/4]Improvement(Kaizen)case studies 08:30 Reduction of wood and corrugation Scrap Green J16 India UJJALA JCB India I td. Supply Chain 08:50 Zhejiang Talent Electric 08:50 Power Distribution QC Group Company Limited Research & Development of Sound and Light Alarm J17 China 09:10 Explorer Power Distribution Based Fully Enclosed Pole Pit Warning Device Engineering Branch Company 09:10 JSW STEEL LIMITED, REDUCTION OF DELAYS DUE TO BITING PROBLEM J18 India AWESOME DYNAMOS (SALEM PLANT) IN STAND #2 IN CONTINUOUS MILL 09:30 09:30 A Three-line-journal-based Awareness Raising by a Former Instructor J19 **DENSO Corporation** 1 Japan Nagomi 09:50 at an In-house Training School — Noise Reduction in a Lab -09:50 Panasonic Industrial REDUCE BY 60% PROCESS DEFECTIVE OF LTSW J20 Malaysia **IDEOLOGY TEAM** 1 Devices Malaysia Sdn. Bhd SMD 6MM LONG STROKE 10:10 10:10 Break 10:20 [J/5]Improvement(Kaizen)case studies 10:20 High time consumption in assembly of Pressurized J21 India UJALA JCB INDIA Missile Container (PMC). 10:40 QC Team of Chengde Rail Track 10:40 The First Engineering To improve the one time pass rate of prestressed .122 China Slab Project of the First Engineering Co., Ltd. of CTCE Group tensioning of the CRTS type 3 track slab 11:00 Co., Ltd. Of CTCE Group SOCIAL SECURITY REGISTRATION VERIFICATION FOR UNREGISTERED 11:00 ORGANIZATION OF J23 Malaysia **METAMORPHOSIS** 1 EMPLOYERS AND EMPLOYEES DURING DETECTION 11:20 **MALAYSIA** TAKE A LONG TIME 11:20 J24 India LAKHSYA NTPC Ltd. 1 Frequent Breakdown of Sludge Pump 11:40 11:40 Toyota Industries J25 Shobuya 1 Reduction of Sealer Hole Defects on Engine Trucks Japan Corporation 12:00 12:00 Break 12:10 (J/6)Improvement(Kaizen) case studies INCREASING REVENUE OF HC UNIBON THROUGH RE-12:10 PC-PROVE PT PERTAMINA ENGINEERING OF FRESH FEED REACTOR PREPARATION AT J26 Indonesia (PERSERO)INDONESIA REACTOGUARD 12:30 PT PERTAMINA (PERSERO) REFINERY UNIT V BALIKPAPAN 12:30 ABHFL - PROJECT TRANSFORMERS J27 India Aditya Birla Capital ABHFL - Project Transformers 12:50 12;50 Port Dickson Municipal CATCHING STRAY DOG USING K9 PORTABLE J28 Malaysia N Force Team 1 13:10 Council 13:10 TO IMPROVE RELIABILITY OF TSCR CASTER LCR J29 **FLUID POWER** TATA STEEL LTD. India 13:30 HYDRAULIC CYLINDER 13:30 Break 13:40 [J/7]Improvement(Kaizen)case studies 13:40 INEFFICIENT TIMBER MARKING METHOD Sarawak Timber Industry THE HUMMER J30 Malaysia **Development Corporation** 14:00 14:00 PT. Indo ITM - RETURN OF J31 Indonesia 1 Reduce Costs Arising from Coal Blending Process 14:20 Tambangraya Megah 14:20 J32 Team Challenger SKF India Ltd To improve pairing efficiency in DGBB CH04 14:40 14:40 J33 Dark Circle Taiwan **Episil Technologies Inc.** 1 ASM exposure machine throughput improvement 15:00 15:00 Break 15:10 [J/8]Improvement(Kaizen) case studies 15:10 Team ABHI Shinning Increasing the CMP (Chronic Management Program) J34 India Aditya Birla Capital 15:30 Stars OPD Cashless Benefit Uptake 15:30 Korea Hydro & Nuclear Reducing delay time by improving switchyard J35 Korea Cool - Han 1 replacement process 15:50 15:50 Reducing the Crucible and die change over time TITAN COMPANY LTD. J36 India Game Changers 16:10 through SMED 16:10 PT MITSUBISHI DECREASE COBALT LOSS ON M-201 UNIT FROM .137 Indonesia Creative One CHEMICAL INDONESIA 2194 PPM UNTIL 1452 PPM DURING 5 MONTH 16:30