Projects already completed by IIIE Students

Sr. No.	Project Report Titles
1	IMPROVING PRODUCTIVITY OF VRLA ASSEMBLY LINE 1 IN AMARARAJA BATTERIES
2	INNOVATIVE PRODUCTION PROCESS FOR SETTING LEVER 7000
3	MANPOWER SAVING AND PRODUCTIVITY IMPROVEMENT THROUGH BPR, LEAN MFG AND TPS
4	COST OPTIMISATION IN OPERATION OF DG BASED CAPTIVE POWER PLANTS
5	RELIABILITY IMPROVEMENT OF COPY MILLING M/C - KFM 01
6	GEOMETRIC DIMENSIONING AND TOLERANCING AND ITS IMPLEMENTATION
7	QUALITY IMPROVEMENT IN NEWPAPER PRINTING
8	REDUCTION IN REJECTION LEVEL OF SKID ASSEMBLY USING SIX SIGMA IMPROVEMENT PROCESS
9	RELIABILITY CENTERED MAINTENANCE IN HOT STRIP MILL.
10	TO ELIMINATE CLUTCH NOT WORKING PROBLEM
11	CUSTOMER COMPLAINT ELIMINATION ON FUEL SENDER UNIT SCOOTY PEP MODEL.
12	DEVELOPING AN AUTOMATION SYSTEM TO OPTIMIZE THE TOOL INVENTORY CONTROL THROUGH OPERATIONAL MANAGEMENT.
13	REDUCTION IN THROUGHPUT TIME OF A GEAR USING CONCEPT OF SINGLE MINUTE EXCHANGE OF DIES [SMED].
14	FURNANCE AUTOMATION FOR REDUCTION IN REJECTION & REJECTION IN HEAT TREATMENT.
15	CONTINUOUS IMPROVEMENT THROUGH QUALITY CIRCLES.
16	ROLE OF SUPPLY CHAIN MANAGEMENT IN THE TIME OF RECESSION.
17	DESIGN AND DEVELOP NEW MODEL OF COMPRESSOR [HIGH COOLING CAPACITY AND LOW VOLTAGE STARTABILITY.
18	PRODUCTIVITY IMPROVEMENT STUDY FOR 6614 TRUMPET HOUSING CASING.
19	DEVELOPMENT OF PTFE COATING SUPPLIER.
20	ELEMINATION OF RE-SETTING OF BRADKE PEDAL FREE PLAY ON ALL MAHINDRA USA EXPORT 4 WHEEL DRIVE TRACTORS.
21	REDUCTION IN NUMBER OF ENGINEERING RELEASE (ER) BY TIMELY RELEASE OF THE ERS IN SYSTEM AND HENCE ALIGN PPIF WITH CPIF.
22	IMPLEMENTATION OF VALUE ENGINEERING ON A BATH FITTING PRODUCT USING DECISION MATRIX.
23	QUALITY IMPROVEMENT OF CASE DIFFERENTIAL HOUSING AT VMC MACHINIG OF X3 LINE
24	REDUCTION IN WARRANTY OF CENTER BEARING IN HEAVY COMMERCIAL VEHICLES.
25	TQM AND QUALITY TOOLS.
26	TIME & MOTION STUDY OF TATA ACE ASSEMBLY LINE.
27	SETUP TIME REDUCTION THRU 7 QC TECHNIQUES.
28	IMPLEMENTATION OF LEAN TECHNIQUES FOR BOAT REPAIRS.
29	PROCESS RE-ENGINEERING APPROACH TO PRODUCTIVITY IMPROVEMENT AT INDIRECT AREA.
30	EFFECTIVENESS OF FINANCIAL AND NON-FINANCIAL INCENTIVES AS MOTIVATORS FOR MANUFACTURING PERSONNEL.
31	CAD / CAE APPLICATION IN DESIGNING & MANUFACTURING OF TRUCK MUD GUARD.
32	FABRICATION OF ELECTRONIC BRAKING SYSTEM FOR AUTOMOBILE.
33	STUDY OF AFTER BURNER FUEL PUMP TO MINIMIZE SNAGS THROUGH QUALITY IMPROVEMENT AND SNAG ANALYSIS.
34	ZERO QUALITY CONTROL (ZQC).
35	PRODUCTIVITY IMPROVEMENT OF BMV45 MILLING HEAD COMPONENT THROUGH LEAN MANUFACTURING.
36	DRIVE QUALITY IMPROVEMENT IN I20 CARS.
37	EFFECTIVENESS OF PERFORMANCE APPRAISAL SYSTEM FOR EXECUTIVES IN HINDUSTAN AERONAUTICS LIMITED,
38	DESIGN OF WASTE HEAT RECOVERY SYSTEM OF ROLLER HEARTH FURNACE FOR SURFACE TREATMENT TANKS.
39	PRODUCTIVITY IMPROVEMENT OF A MANUFACTURING UNIT NAMED VAHEETHA POLYCRAFTS.
40	OPTIMIZATION OF SHEETMETAL B PILLARPANEL WITH VARIABLE THICKNESS IN VEHICLES.

41	INSTALLATION OF VFD TO AIR COMPRESSOR.
42	SETTING UP A MANUFACTURING FACILITY FOR INVERTER (HOME UPS).
43	STUDY OF CARBON CREDIT MANAGEMENT THROUGH REDUCTION OF ELECTRIC ENERGY CONSUMPTION ON CYLINDER HEAD CLEANING MACHINE.
44	MINIMISE BIAS IN MEASUREMENTS ON SPECIAL METROLOGICAL EQUIPMENTS.
45	COST SAVING BY SETUP TIME REDUCTION.
46	TO REDUCE THE REJECTION RATE OF AERO ENGINE FIRST STAGE COMPRESSOR ROTOR BLADE.
47	TO INCREASE THE OVERALL EFFICIENCY OF THE EXISTING 160 TON POWER PRESS MACHINE.
48	CAPACITY ENHANCEMENT IN PRISM PAINT PLANT.
49	VALUE ENGINEERING IN ENGINE COOLING SYSTEM FOR TVS KING 3W 4 STROKE VEHICLE.
50	LEAN SIX SIGMA PROJECT ON REDUCING THE SET UP TIME OF CELL 2 BY 25%.
51	TO ACHIEVE QUALITY STANDARDS AND IMPROVED PRODUCTIVITY WITH 3D DESIGN SOFTWARE SYSTEM IN PLANT DESIGN.
52	IMPROVING THE VEHICLE QUALITY & PASS RATIO THROUGH QC TOOLS.
53	CELLULAR MANUFACTURING COMPRESSOR VANE CELL.
54	REJECTION REDUCTION IN RIK-20 HIGH TENSION OIL CHROME RINGS.
55	APPLICATION OF TQM TECHNIQUES FOR IMPROVEMENT IN RECOVERY OF ROLLING INGOT
56	MAINTENANCE MANAGEMENT, TOTAL PRODUCTIVE MAINTENANCE.
57	UNIVERSAL FIXTURE FOR MACHINING THE ROUGH STOCKS WITH HYDRAULIC CLAMPING.
58	REDUCTION OF IN - PROCESS REJECTION RATE DIE HOUSING SPARE PARTS.
59	PRODUCTIVITY IMPROVEMENT BY USING THE SUSTAINABILITY APPROACH.
60	OBECT TRACKER ELECTRICAL SYSTEM.
61	VALUE ENGINEERING ANALYSIS IN ENGINE COMPONENTS.
62	REDUCE UPS ASSEMBLY LINE REJECTION RATE BY USING KAIZEN AND 7 QC TOOLS.
63	MANAGEMENT OF SAFETY CRITICAL ELEMENTS.
64	TO RESOLVE THE PROBLEM OF STEERING ARM BOLT FAILURE OBSERUED IN STEERING ENDURANCE TEST OF TRACTOR.
65	ZERO ERROR CLAMPING SYSTEM.
66	OUTSOURCING & VENDOR DEVELOPMENT IN FUEL FACTORY.
67	REDUCTION OF LEAKAGES FROM GEAR CASING MOUNTING STUD ON RV3 ENGINES.
68	CELLULAR MANUFACTURING SYSTEM IMPLEMENTATION IN SHOE UPPER MANUFACTURING.
69	FAILURE MODE EFFECTIVE ANALYSIS IN CHOPPER MACHINE SHOP.
70	OPTIMIZING THE CHANGE OVER TIME IN ALTERNATOR ASSY.
71	ELIMINATION OF REJECTION IN LOCKING RING (FD 3563) MADE FOR I.C.A.
72	DEVELOPMENT OF CREW DOOR FRAME OF COMPOSITE MATERIAL USING LEAN TECHNIQUES FOR DORNIER AIRCRAFT.
73	HUMAN RESOURCE PRACTICE - PEOPLE CAPABILITY MATURITY MODEL.
74	WASTE DISPOSAL THROUGH E-AUCTION.
75	THROUGHPUT TIME REDUCTION OPPORTUNITY IN PLANET CARRIER CELL.
76	A STUDY ON GLOBAL NEW PRODUCT INTRODUCTION AND DEVELOPMENT IN MARAICA INDUSTRIES.
77	REDUCING NONCONFORMANCE THROUGH QUALITY IMPROVEMENTS.
78	REDUCTION IN UN PROCESS DEFECT P P M
79	TRAINING EFFECTIVENESS IMPROVEMENT FOR FUNCTIONAL TRAINING PROGRAMS.
80	TIME & COST REDUCTION IN MOUD MANUFACTURING / INJECTION MOULDING THROUGH MANUFACTURING TECHNIQUES.
81	STUDY AND ANALYSIS OF UNCONVENTIONAL OVER CONVENTIONAL MACHINING PROCESS IN AEROSPACE INDUSTRY TO INCREASE PRODUCTIVITY.
82	EXTERNAL DEFECT & INHOUSE REJECTION ELMINATION OF MOTOR ASSEMBLY LINE.
83	PROBLEM SOLVING THROUGH SPC IMPLEMENTATION IN MAINI PRECISION PRODUCTS.
84	PRODUCTIVITY IMPROVEMENT BY LINE BALANCING, WORK COMBINATION CHANGE & KAIZENS.
85	REDUCTION OF MACHINING TIME AND RAW MATERIAL COST THROUGH REVERSE ENGINEERING.
86	APPLICATION OF LEAN MANUFACTURING TECHNICS IN REDUCING THE TURN AROUND TIME OF WING.
87	EXPANSION OF VIRTUAL MANUFACTURING BY INTRODUCTION OF A NEW PROCESS.

88	QUALITY IMPROVEMENT IN HYDRAULIC CYLINDER ASSY.
89	LOGISTIC DATA MIGRATION TO ERP - SAP ECC 6.0 IN.
90	CONTINUOUS IMPROVEMENT OF RING FORGING / ROLLING PROCESS USING SQC TOOLS.
91	FEED ROLL REPLACEMENT TACKLE.
92	MODIFIED PROCESS FOR MACHINING OF DRY BAY BRACKET.
93	DESIGN & ANALYSIS OF STUDY REST.
94	WORK STUDY FOR FIRE DOOR ASSEMBLY LINE.
95	DEVELOPMENT OF INNOVATIVE SEMI-TRANSIENT TEST BED FACILITY FOR US EPA TIER IV EMISSION COMPLIANCE FOR DIESEL ENGINES.
96	SNAG ANALYSIS & RECTIFICATION OF AIR PIPE.
97	STANDARDIZATION OF IDENTITY CARDS IN ONGC.
98	"TOTAL PRODUCTIVE MAINTENANCE" (INCREASE OVERALL EQUIPMENT (OEE) OF MILLING AND RADIAL DRILLING MACHINES).
99	FACILITIES PLANNING AND LAY OUT DESIGNING FOR SHORT TERM FUEL LABORATORY.
100	ENHANCE VALUE ADDITION RATIO IN FOUR WHEELER SEAT ASSEMBLY MANUFACTURING PROCESS.
101	ESTABLISHING QUALITY CIRCLE APPROACH IN PROCESS ENGINEERING THROUGH REDUCTION IN MODEL WISE WRONG COMPONENT FITMENT.
102	STUDY ON IMPLEMENTATION OF LEAN PRODUCTION SYSTEM IN HELICOPTER MRO DIVISION.
103	PROPOSED PERFORMANCE BASED LOGOSTIC OF FIGHTER AIRCRAFT.
104	NOISE ANALYSIS OF DIGMAX MODEL THROUGH QC METHODOLOGY.
105	VERIFICATION & VALIDATION OF A MEDICAL DEVICE.
106	TO REDUCE THE PREMATURE WITHDAWAL OF RD-33 ENGINES OF MIG-29 AIRCRAFT RELATED TO HIGH OIL CONSUMPTION.
107	COST REDUCTION IN PRESS TOOL PANEL DIES.
108	REDUCTION IN REJECTION AND DEVIATION OF 2 ND STAGE NOZZLE GUIDE VANE OF R - 29B ENGINE DURING THE EDM PROCESS.
109	ANNUAL MAINTENANCE CONTRACT (AMC) FEASIBILITY AND SPARES MANAGEMENT OF TEST RIGS OF FUEL FACTORY.
110	SCRAP REDUCTION OF SEALS BY 50% IN COMPRESSION MOULDING USING DESIGN OF EXPERIMENT AND FINITE ELEMENT ANALYSIS.
111	REDUCING REJECTION LEVEL OF TAPS AT INTERNAL CUSTOMER BY USING SIX SIGMA IMPROVEMENT PROCESS.
112	LEAD TIME REDUCTION FOR MANUFACTURING OF MICRO SWITCHES FOR SU30 MKI AIRCRAFT.
113	INDIGENOUS DEVELOPMENT OF GLASS TEXTOLITE SHEET SGT-V AGAINST RUSSIAN GRADE VFT-S/KAST-V.
114	EMPLOYEE APPRAISAL METHODS.
115	REPAIR SCHEME FOR KEVLAR COMPOSITE ENGINE MAINTENANCE PLATFORM.
116	ESTABLISHING THE OVERHAUL FACILITIES OF OIL VENT VALVE AND SHUT OFF COCK ACTUATOR OF THE AERO ENGINES.
117	IMPLEMENTATION OF KANBAN IN TRACTOR SUPPLY MODULE STORES FOR ACCOMODATING 3212 NOS OF PARTS.
118	A MARKET RESEARCH ON BROACH POTENTIAL.
119	AUTOMISATION OF ENGINE DECKING.
120	PRODUCTIVITY IMPROVEMENT OF CYLINDER HEAD MANUFACTURING LINE THROUGH AUTOMATION.
121	OPTIMISING PAINT CONSUMPTION BY REDUCING VARIABILITY USING TAGUCHI TECHNIQUES FOR ELECTRO DEPOSITION OF CABINS.
122	WELFARE MEASURES A CASE STUDY OF GULF OIL CORPORATION LTD.
123	WARRANTY FAILURE OF SYNCHRO RINGS AND SYNCHRO CONE ANALYSIS & REDUCTION PLAN.
124	DESIGN MODIFICATION TO PREVENT FAILURE OF CANOPY INTERLOCKING VALVE OF MIG - 27M AIRCRAFT.
125	PRODUCTIVITY ENHANCEMENT AND STREAM LINE MANUFACTURING SYSTEM OF CYLINDER HEAD CELL.
126	OVERALL EQUIPMENT EFFICIENCY AND DEFECT RATE CONTROL.
127	DEFECT INVESTIGATION OF PRESSURE REGULATING VALVE USED IN AIRCRAFT PNEUMATIC SYSTEM.

128	DESIGN OF WINDOW WINDING REGULATOR USING DFSS TECHNIQE.
129	PRODUCTIVITY IMPROVEMENT AND REDUCTION OF OVER TIME IN OIL & GAS CONSTRUCTION PROJECT.
130	QUALITY MANAGEMENT TO REDUCE INPROCESS REJECTION.
131	STUDY OF RUDDER STIFFNESS / RUDDER HARD ON CHEETAH / CHETAK HELICOPTER.
132	REDUCE CYCLE TIME OF LCD TV LINE FROM 4.8 MINUTES TO 3.0 MINUTES.
133	REDUCTION IN REJECTION COST BY USING DOE AND QC TOOLS.
134	WIRING HARNESS CHANGE MANAGEMENT.
135	MATERIAL COST REDUCTION IN BATTERY HOLDER THROUGH VALUE ENGINEERING.
136	PRODUCTIVITY IMPROVEMENT IN MIG-27 METALLOCERAMIC BRAKE PAD BY MINIMISATION OF REJECTION.
137	REDUCE QUALITY CERTIFICATION EXPENSES OF INDUSTRIAL ENGINE BUSINESS UNIT BY 15%.
138	REDUCTION OF LEAD TIME BY NETWORK ANALYSIS TECHNIQUES FOR LCA WING ASSEMBLY.
139	IMPLEMENTATION METHODOLOGY OF SOME TOTAL QUALITY MANAGEMENT (TQM) PRACTICES IN CHEMICAL INDUSTRIES.
140	DESIGN AND DEVELOPMENT OF LAPPING ATTACHMENT FOR A DRILLING MACHINE.
141	IMPLEMENTATION OF ROBUST MACHINING & ASSEMBLY PROCESS FOR FAN SUPPORT (M93).
142	HIGH VOLTAGE CAPACITOR TOLERANCE VARIATION ANALYSIS.
143	PRODUCTIVITY IMPROVEMENT IN CIGARETTE MANUFACTURING.
144	TO REDUCE BUYING COST OF PRODUCTION CONSUMABLES.
145	LEAD TIME REDUCTION AND SINGLE PIECE FLOW.
146	COST REDUCTION BY PROCESS MODIFICATION THROUGH VALUE ENGINEERING.
147	DEVELOPMENT OF CENTRALIZE PROCESS CONTROL SYSTEM FOR EDIBLE OIL INDUSTRY.
148	GLOBAL NEW PRODUCT INTRODUCTION AND DEVELOPMENT IN THE AUTOMOTIVE SECTOR.
149	LEAN TENDERING.
150	INTEGRATION OF VENDOR SELECTION AND PRODUCTION DISTRIBUTION BASED FOOD SUPPLY CHAIN MODEL.
151	ZERO BASED COSTING OF ELECTRICAL COMPONENTS IN COMMERCIAL VEHICLES.
152	QUALITY IMPROVEMENTS DONE IN CAB & COWL FACTORY.
153	ESSENTIAL MODIFICATIONS AND IMPROVEMENTS DONE IN COLD BOX CORE LINE OF FOUNDRY DIVISION.
154	INTRODUCE ELECTRE - II TECHNIQUE TO SELECT THE OPTIMUM MAINTENANCE STRATEGY.
155	SEQUENCING METHOD IMPLEMENTATION FOR INVENTORY CONTROL.
156	PERFORMANCE APPRAISAL A CASE STUDY OF TECUMSEH PRODUCTS INDIA PVT. LTD.,
157	MICROCONTROLLER BASED REMOTE DATA LOGGER AND CONTROL FOR THE AERO ENGINE TEST BED.
158	REDUCTION IN CYCLE TIME AND APPRAISAL OF PERFORMANCE IN EJECTION SEAT AND ARMAMENT SYSTEM IN FLIGHT HANGAR.
159	PAINT SHOP FTT IMPROVEMENT BY PERMEATE OOZEOUT REDUCTION.
160	QUALITY IMPROVEMENT BY DEVELOPING INTERIOR PRIMERS FOR CORRESPONDING BASE COAT COLOURS.
161	WORK LIFE BALANCE.
162	REDUCTION OF SCRAP COST IN THE PROCESS OF RIGGING AND DE-RIGGING DURING PRODUCTION IN ASSEMBLY LINE.
163	COMBINATION PRESS TOOL/DIE DEVELOPMENT.
164	IMPLEMENTATION OF KANBAN SYSTEM ON CONTACTOR ASSEMBLY LINES, MNX 185/225 & 265/650.
165	STUDY & RECTIFICATION OF THE SNAG : METAL PARTICLE CONTAMINATION IN ARTOUSTE ENGINE OIL SYSTEM.
166	OPTIMIZATION OF MILLING PARAMETERS.
167	TO REDUCE THE SCREEN PRINTING BREAKAGE FROM CURRENT LEVEL OF 1.8% TO WITHIN 0.7% FOR 156 MM MULTICRYSTALINE SOLAR CELL.
168	CAR ASSEMBLY LINE BOTTLENECK REMOVAL BY RE-DESIGNING FEEDING METHODOLOGY.
169	MAPPING OF ACTIVITIES TO IMPROVE WIP TURNS IN MOTOR SHOP.
170	DESIGN FOR SIX SIGMA OF A STRUCTURAL MEMBER.
171	QUALITY IMPROVEMENT IN AUTOMOBILE AIRCONDITIONING USING "PDCA APPROCH" FOR PASSENGER CARS.
172	PET TO PET SEALING DEFECT REDUCTION FROM 5.2% TO 2.69%.
173	REAR ENGINE MOUNTING BRACKET FAILURE ELIMINATION USING TAGUCHI TECHNIQUE.

174	TO REDUCE WAFER BREAKAGE AT DIFFUSION SECTION FROM CURRENT LEVEL OF 0.9% TO WITHIN 0.35% FOR 6" MULTI CRYSTALLINE WAFER.
175	TO REDUCE CYCLE TIME OF DVDR LINES FROM 3.0 SEC TO 2.6 SEC.
176	COST CUTTING AND MANUFACTURING OF INJECTION MAULD USING NEW CAD/CAM TECHNOLOGY.
177	INTERNAL REJECTION REDUCTION.
178	QUALITY MATURATION OF AUTOMOTIVE DOOR TRIM.
179	OUTPUT ENHANCEMENT IN DOOR LINTEL ASSEMBLY LINE.
180	TO IMPROVE THE PRODUCTION YIELD OF SINGLE CARD PRINTIONG PROCESS FROM 85% TO 92%.
181	EFFECT OF CURING TEMPERATURE ON ULTRASONIC AND THERMO-MECHANICAL PROPERTIES OF CFRP LAMINATES.
182	LEAD TIME REDUCTION FOR MANUFACTURING OF "O" RING MOULD FOR SU30 MKI AIRCRAFT.
183	SCRAP AND DEFECT REDUCTION USING TQM TECHNIQUES.
184	STUDY OF EXISTING MANAGEMENT CONTROL SYSTEMS (MCS) IN THE FOUNDRY & FORGE SHOP OF HINDUSTAN AERONAUTICS LIMITED.
185	CRITICAL ANALYSIS PROCUREMENT DECISION OF LAMINATION: A STUDY IN SUZLON ENERGY INDIA.
186	YIELD IMPROVEMENT IN ENGINE MOUNTING BRACKETS (SHEET METAL).
187	IMPROVEMENT IN PLANT LAYOUT FOR EFFECTIVE SPACE UTILIZATION.
188	REDUCTION OF PROCESS REJECTION IN CYLINDEN BLOCK LINE.
189	RECRUITMENT.
190	VENDOR BASE RATIONALIZATION ON THE BASIS OF PART SUPPLIER COMBINATIONS (A SET OF TEN VENDORS).
191	EMPLOYEE DEVELOPMENT THROUGH TRAINING / RETRAINING.
192	TO MAP THE OPERATIONAL ACTIVITIES OF THE ORGANIZATION AND IMPROVE ITS OPERATIONAL EFFECTIVENESS.
193	PREVENTION OF CRACKS AND ENHANCEMENT OF LIFE OF TURBINE NOZZLE GUIDE VANE.
194	MATERIAL SUBSTITUTION OF FLAT INSTEAD OF PLATE FOR MANUFACTURING SHIM PLATE IN CETHAR LIMITED.
195	INCREASING OF ASSEMBLY LINE PRODUCTIVITY.
196	ROOT CAUSE ANALYSIS OF HEATING RATE VARIATION IN CURING OF FIBER EPOXY COMPOSITE STRUCTURES.
197	ACHIEVING MATERIALS MANAGEMENT EXCELLENCE WITH ERP - SAP.
198	STUDY OF INNOVATION & MODIFICATION IN TEST RIG OF STARTER GENERATORS OF IJT AIRCRAFT.
199	ELIMINATION OF PROCESS CONSTRAINTS THROUGH PROCESS OPTIMIZATION.
200	PRODUCTIVITY IMPROVEMENT IN OIL PUMP COVER (PART NO. 4342 - 04 OF 4374 - 04).
201	EFFICIENCY IMPROVEMENT IN FRONT CHASSIS MODULE ASSEMBLE LINE.
202	MANPOWER PLANNING FOR JAGUAR DARIN III UPGRADATION USING INDUSTRIAL ENGINEERING TECHNIQUES.
203	HIE MACHINE NET OUTPUT IMPROVEMENT FROM 144 BEARINGS PER HOUR TO 250 BEARINGS PER HOUR.
204	VEHICLE ASSEMBLY PROCESS QUALITY IMPROVEMENT.
205	CUTTING TOOL CONSUMEABLE COST REDUCTION.
206	COST REDUCTION & QUALITY IMPROVEMENTS IN SYNCHRO HUB PARTS.
207	INVENTORY REDUCTION & STORAGE UTILIZATION IN ASSY #2 IMPROVEMENT.
208	QUALITY IMPROVEMENT (TQM) REDUCTION IN CRANKCASE FAILURE.
209	TO REDUCE 10% SPARE PART CONSUMPTION COST FOR BODY SHOP MACHINES.
210	ANALYSIS OF CRITICAL ACTIVITIES IN PROJECTS: A STUDY IN BIOPHARMAX INDIA PVT. LIMITED.
211	CASTING DESIGN FOR HOUSING OF CHOCKING SYSTEM.
212	DEVELOPMENT OF FLEXIBLE COVER CLUTCH CELL.
213	TOTAL PRODUCTIVITY MAINTENANCE FOR OVERALL IMPROVING EQUIPMENT EFFICIENCY.
214	IFS SYSTEM FOR SPARES MANAGEMENT OF HINDUSTAN AERONAUTICS LIMITED,
215	PRODUCTIVITY IMPROVEMENT IN TATA LATCH CABLES.
216	CYCLE TIME REDUCTION FOR BRAKE BLEEDING OPERATION IN OFF HIGH WAY TRUCK BUILDING.

217	SET UP TIME REDUCTION ON COATING MACHINES THROUGH SMED (SINGLE MINUTE EXCHANGE OF DIES).
218	PRODUCTIVITY IMPROVEMENT THROUGH REJECTION ANALYSIS.
219	APPLICATION OF LEAN MANUFACTURING TECHNICS IN REDUCING THE TURN AROUND TIME OF ARTOUSTE ENGINE.
220	MILLING CUTTER CLAMPING FIXTURE FOR TOOL & CUTTER GRINDER.
221	AUTOMATED PART DRAWING GENERATION OF STANDARD MECHANICAL COMPONENTS AND DATABASE MANAGEMENT SYSTEM.
222	IMPLEMENTATION OF ENTERPRISE RESOURCE PLANNING (ERP) IN PLANNING DEPARTMENT, CHALLENGES & OPPORTUNITIES.
223	STUDY OF EMPLOYEE MOTIVATION IN PVT. ORGANIZATION.
224	INVENTORY MANAGEMENT FOR MACHINE SHOP OF INSTRUMENT FACTORY OF HAL
225	ROLE OF PCB CAD IN MANUFACTURING ELECTRONICS INDUSTRIES.
226	TO REDUCE THE REJECTION OF DOOR SECTION IN REFRIGERATOR PLANT.
227	DESIGN OF TELEVISION REMOTE.
228	DESIGN OF TEST BENCH FOR TESTING SOLENOID VALVE.
229	MANPOWER ESTIMATION FOR PLANT MAINTENANCE THROUGH TOTAL PRODUCTIVE MAINTENANCE (TPM).
230	FMEA METHODOLOGY - A WAY TO IMPROVE POWER PLANT RELIABILITY AND AVAILABILITY.
231	PROCESS IMPROVEMENT AND CYCLE TIME REDUCTION.
232	PRODUCTIVITY ENHANCEMENT BY PROCESS REFINEMENT.
233	TO ENHANCE QUALITY OF TRIM ACTUATOR USED IN HELICOPTER CONTROL SYSTEM BY VALUE ENGINEERING.
234	UTILIZATION OF PLASTIC AS REGRIND IN INJECTION MOLDING.
235	REDUCTION IN REWORK PPM OF ENGINE DUE TO BOLT BROKEN IN FLYWHEEL.
236	SETUP TIME REDUCTION ON TMC1250 HORIZONAL MACHINING CENTER.
237	IMPROVEMENT IN CONSUMABLE ITEM'S INVENTORY AND ISSUE SYSTEM IN HINDUSTAN AERONAUTICS LTD. (ACCESSORRIES DIVISION) LUCKNOW.
238	QUALITY IMPROVEMENTS IN ELIMINATION OF CUSTOMER COMPLAINT OF MORE THAN 0.50MM GAP ISSUES - THROUGH QCC METHODOLOGY.
239	QUALITY IMPROVEMENTS IN VW 250 UNEVEN GAP & FLUSHNESS ISSUES - THROUGH QC METHODOLOGY.
240	REDUCTION IN ASSEMBLY BIS FROM 14000 TO 4000 PPM.
241	VALUE ADDITION THROUGH TOTAL QUALITY MANAGEMENT.
242	STUDY OF CYCLE TIME FOR ULTRASONIC TESTING (C-SCAN) OF WING SKINS FOR LIGHT COMBAT AIRCRAFT.
243	ELIMINATION OF ENGINE COMPRESSOR & POWER STEERING PUMP FAILURE TO AVOID CUSTOMER COMPLAINT.
244	PRODUCTIVITY IMPROVEMENT ON TRENT AEROSPACE ENGINE COMPONENTS KTHRU METHOD STUDY AND VALUE ENGINEERING.
245	FATIGUE REDUCTION IN PICK UP & SUPPLY OPERATION (LIFTING & FEEDING).
246	TO REDUCE LEAD TIME IN STORES FOR FINALISATION OF RECEIVING REPORT AND SHIPPING ACTIVITY.
247	ONLINE DESIGN & TECHNOLOGICAL CHANGES TRACKING SYSTEM IN PROCESS PLANNING DEPARTMENT.
248	DESIGN MODIFICATION OF FIXTURE FOR TESTING STROKE LIMITER OF CANOPY CONTROL CYLINDER OF SU-30 AIRCRAFT.
249	INDUSTRIAL ENGINEERING LAYOUT.
250	VENDOR DEVELOPMENT THROUGH REDUCTION IN PPM USING STATISTICAL & TQM TECHNIQUES.
251	PRODUCTIVITY IMPROVEMENT BY INNOVATION IN CRANKSHAFT MACHINING.
252	STUDY ON INVENTORY MANAGEMENT.
253	COST REDUCTION BY VALUE ENGINEERING TECHNIQUE.
254	DESIGN & MODELLING APPROACH FOR HORIZONTAL STABILIZER-ELEVATOR ATTACHMENT FITTING FOR BASIC TRAINER AIRCRAFT.
255	PRODUCTIVITY IMPROVEMENT & PIN GRINDING MACHINE.
256	TOTAL QUALITY MANAGEMENT IN CBIT, HYDERABAD.
257	ENGINE ASSEMBLY LINE CAPACITY AUGMENTATION.
258	VALUE ENGINEERING OF SINGLE ARM WINDOW REGULATOR FOR TATA NANO.

259	PROCESS PLANNING FOR THE FABRICATION OF ISOGRID RECESS CONE SUB ASSEMBLY IN GSLV.
260	VALUE ENGINEERING ON WORM WHEEL IN ELECTRICALLY STEE RING GEAR.
261	REDUCTION IN REJECTION OF CROWN WHEEL AND PINION (CWP) DUE TO BAD CONTACT/ NOISY.
262	PRODUCTIVITY IMPROVEMENT.
263	OPTIMIZATION OF 2WD AXLE ASSEMBLY LINE LAYOUT TO INCREASE THE PRODUCTIVITY.
264	IMPACT OF RECESSION ON EMPLOYEE PSYCHE:A CASE STUDY OF TATA MOTORS.
265	TOTAL QUALITY MANAGEMENT.
266	QUALITY IMPROVEMENTS IN EPDM RUBBER DOOR-WEATHERSTRIP THROUGH QCC METHODOLOGY.
267	REDUCE COST OF SCRAP & REWORK IMPROVE VENDOR QUALITY RATING & REDUCE SCARP & REWORK COST.
268	IMPROVING COST OF AN AUTOMOTIVE AIR CLEANER APPLYING VALUE ENGINEERING APPROACH.
269	ERP IMPLEMENTATION ISSUES IN PROGRAMMING DEPARTMENT (MECH. FACTORY), CHALLENGES & OPPORTUNITIES.
270	DEVELOPMENTOF FLEXIBLE MACHINING CELL FOR XL SUPER WHEEL HUB FRONT.
271	STUDY AND DEVELOPMENT OF RG-SERIES HEAVY DUTY PNEUMATIC AUTOMAX ACTUATOR.
272	SHOWER TEST PASS RATION IMPROVEMENT.
273	PRODUCTIVITY IMPROVEMENT IN MACHINE SHOP OF AN AVIATION INDUSTRY.
274	RELIABILITY ENHANCEMENT OF "RUN OUT TABLES" ROLLS.
275	TOTAL PRODUCTIVE MAINTENENCE- TPM.
276	TROLLEY NOISE REDUCTION IN TRIM CHASSIS AND FINAL ASSEMBLY (TCF).
277	REDUCTION IN INLET & EXHAUST VALE REJECTION.
278	AVERAGE NOISE LEVEL REDUCTION IN TRANSMISSION ASSEMBLY.
279	PRODUCTIVITY IMPROVEMENT IN MATERIAL PROCUREMENT DEPARTMENT.
280	BUS ROUTE MANAGEMENT SYSTEM (BRMS).
281	PRODUCTIVITY IMPROVEMENT.
282	IMPROVEMENT IN INCOMING QUALITY OF CASTING COMPONENTS THROUGH IMPROVEMENT IN PROCESS AND QUALITY SYSTEMS AT SUPPLIERS.
283	PRODUCTIVITY IMPROVEMENT IN SCOOTY PEP VEHICLE ASSEMBLY (90CC VEHICLE).
284	REDUCE THE REJECTION LEVEL IN HEATTREATMENT SHOP THROUGH TQM CONCEPT.
285	POINT OF SALE APPLICATION.
286	IMPROVING THE DELIVERY PERFORMANCE OF SECONDARY AIR INJECTION ASSEMBLY BY PROCESS IMPROVEMENTS.
287	POKA-YOKE SYSTEM IMPLEMENTATION FOR SEQUENCE FEEDING PARTS.
288	WARE HOUSING MANAGEMENT AND SAFETY IN MECHANICAL FACTORY.
289	PRODUCTIVITY IMPROVEMENT IN EMERGENCY LOCKING RETRACTOR ASSEMBLY LINE.
290	STUDY AND ANALISYS OF AVIATION FUEL STATION LAYOUT DESIGN.
291	QUALITY IMPROVEMENT IN CLUTCH SWITCH IN APACHE RTR 160.
292	KAIZENS IN PRESSED REAR AXLE MANUFACTURING.
293	PRODUCTIVITY IMPROVEMENT PANEL MOUNTED BRAKE SYSTEM CELL THROUGH APPLICATION OF PDCA METHODOLOGY & SMED CONCEPT.
294	REDESIGNING OF AIRCRAFT LOOM SHOP USING INDUSTRIAL ENGINEERING TECHNIQUES.
295	OUTSOURCING & VENDOR DEVELOPMENT IN MECHANICALFACTORY.
296	REDUCTION OF WATER LEAKAGE DEFECTS FROM 0.4 DEF/VEH TO 0.1 DEF/VEH IN 'XYLO' VEHICLES.
297	TOTAL QUALITY MANAGEMENT.
298	VALUE ENGINEERING ON - "PRODUCT: MEDIA RETAINER".
299	PROJECT MANAGEMENT ON DESIGN PROCUREMENT AND MANUFACTURE OF HYDRAULIC PRESS.
300	GEAR NICK IDENTIFICATION AND ITS REMOVAL THROUGH AN AUTOMOATED FRINDER.
301	TO ESTABLISH AN EFFECTIVE MAINTENANCE SYSTEM FOR A FLEET OF VEHICLES OF A TRANSPORT COMPANY.
302	TO PREVENT LEAKAGE FROM 697DISEL ENGINE.
303	INVENTORY CONTROL BY MINIMIZING THE FORECASTING ERROR.
304	TO MEASURE OEE OF SQF PLANT & KNOW HOW IT COULD BE INCREASED.
305	TO REDUCE LEAKAGE REJECTION OF CHECK VALVE IN HITECH VALVE PRODUCT FAMILY.

306	VALUE ENGINEERING ON CAP INSPECTION HOLE.
307	ELI8MINATING LOCATING PINMARK ON THE VISIBLE SURFACE OF PILLION HANDLE.
308	ESTABLISHING A COLD STORAGE WARE HOUSE-A FEASIBILITY STUDY.
309	DIGITAL SIMULATION & BIW FIXTURE DESIGN.
310	REJECTION ANALYSIS OF AN-32.
311	TAKT TIME REDUCTION IN 'H' SERIES INDUSTRIAL ENGINES.
312	JONAS APPLIED IN REDUCING INVENTIORY AND LEAD TIME FOR DELEVERING OF MATERIAL FOR THE INDUSTRIAL MOTORS.
313	AUTOMATION OF SWARF HANDLING AND CUTTING OIL COST REDUCTION IN MULTI SPINDLEMACHINE SHOP.
314	COST REDUCTION OF VEHICLE ASSEMBLY PARTS IN APACHE RTR THROUGH VALUE ENGINEERING.
315	APPLICATION OF VALUE ANALYSIS TECHNIQUES IN PROPANE DEASPHALTING (PDA) UNIT.
316	OPTIMIZATION OF FRICTION STIR WELDING (FSW) PROCESS FOR JOINING OF ALUMINIUM AND COPPER ALLOY PLATES.
317	PRODUCTIVITY IMPROVEMENT IN TAFE HOOD ASSEMBLY WELDING PRODUCTION.
318	REDUCTION OF OVERFLOW OF JAPAN SUPPLY PARTS.
319	REDUCTION IN VARIATION OF O. D CHROME THICKNESS IN PISTON RINGS.
320	WARE HOUSE FACILITY PLANNING FOR AFTER MARKET BUSINESS SUPPORT FOR NORTHERN REGION AT DELHI.
321	LEAD TIME REDUCTION IN PROTO CYLINDER HEAD DEVELOPMENT.
322	PRODUCTIVITY IMPROVEMENT IN N15 HOUSING HEAD LAMP FRONT.
323	IMPROVE PROCESS LAYOUT.
324	CUSOMER COMPLAINT REDUCTION THROUGH SEVEN QC TOOLS.
325	PROCESS CAPABILITY IMPROVEMENT BY USING SPC TECHNIQUES.
326	PRODUCTIVITY IMPROVEMENT & REJECTION REDUCTION BY USING VARIOUS PROBLEM SOLVING TOOLS & QUALITY TECHNIQUES.
327	PROJECT MANAGEMENT AND OPERATION MANAGEMENT FOR 3 LITER NEW GENERATION CYLINDER HEAD.
328	IMPROVE PRODUCTIVITY AND QUALITY PERFORMANCE IN SECONDARY PROCESS.
329	EFFICIENT WAY OF ENVORONMENT AND ENERGY MANAGEMENT.
330	INDIGENIOUS DEVELOPMENT OF DIAPHRAGM USED IN PRESSURE AMPLIFIER UNIT USED IN MIG-21 SERIES AIRCRAFT.
331	REDUCE JOB CHANGE TIME IN 50 TON PRESS.
332	MINIMIZE TRANSMISSION SYNCHRONIZER JAMMING ISSUE.
333	DESIGN AND FABRICATION OF PRESSURE VESSEL (FUEL TANKS) FOR BUS AND TRUCKS.
334	PROCESS CAPABILITY IMPROVEMENT IN % STRAND SOLIDS OF SINGLE END ROVING GLASS FIBER WIND ENERGY PRODUCT.
335	REDUCTION IN SIZE BINDER CHEMICAL DOWNTIME DURING GLASS FIBERIZING PROCESS BY APPLYING SIX SIGMA METHODOLOGY.
336	REDUCTION OF 'D' COVER SCRATCH IN CHENNAI OPERATIONS.
337	OPTIMASATION OF INDIRECT CONSUMABLE MATERIAL IN POLISHING LINE.
338	A STUDY ON MACHINE CLEANING SYSTEMS IN SPINNING MILLS.
339	REDUCTION OF WARRANTY COST OF ENGINE.
340	REDUCING SCRAP COST & INVENTORY IN TCF REPAIR AREA.
341	LG REFRIGERATION COMPRESSOR PERFORMANCE IMPROVEMENT IN COOLING EFFECIENCY & STARTING VOLTAGE.
342	ELIMINATE BRAKE VIBRATION IN 304 TRANSMISSION
343	COST REDUCTION IN VALUE INDUSTRY
344	CASTING QUALITY IMPROVEMENT USING REJECTION ANALYSIS
345	TQM QUALITY CIRCLES, KAIZEN ETC.
346	PRODUCTIVITY AND QUALITY IMPROVEMENT IN A BRAKE LINER COMPANY
347	COST SAVING THROUGH WASTAGES ELIMINATION IN PLASTIC INJECTION MOULDING SHOP
348	TO MEASURE, IMPROVE AND SUSTAIN PROCESS CAPABILITY OF CNC MACHINES
349	A COMPLETE ANALYSIS FOR THE REDUCTION OF NET LOSS IN ASBESTOS ROOFING SHEET INDUSTRY
350	QUALITY IMPROVEMENT AND COST REDUCTION IN THE MANUFACTURING OF LOW PRESSURE TURBINE NOZZLE

351	IMPLEMENTATION OF LEAN AND KAIZEN EVENT ON EDM MACHINE TO IMPROVE PRODUCTIVITY AND ACCURACY
352	DESIGN OF AN IMPROVED PLANT LAYOUT FOR A NON DESTRUCTIVE TESTING LABORATORY
353	TO REDUCE GEAR BREAKAGE PROBLEM IN CORE - 2 MODELS FORM MARKET
354	PRODUCTIVIY IMPROVEMENT IN WEB MODEL FOUR WHEELER DRIVER SEAT ASSEMBLY CELL
355	APPLICATION OF Q C TOOL TO SOLVE EXCESS RUN OUT PROBLEM OF MAIN SHAFT DURING GRINDING PROCESS.
356	TO DESIGN AND DEVLOP A MACHANISM FOR ADJUSTMENT OF SEAT HEAD REST IN AUTOMOBILES
357	PRODUCTIVITY IMPROVEMENT IN 50MM ARM PAD PRODUCTION
358	IMPLEMENTATION OF TPM ON WIDIA DRILLING AND TAPPING IN CYLINDER LINE
359	TO ELIMINATE GEAR NOISE PROBLEM DUE TO IN GEAR PRIMARY DRIVEN (EXTERNAL CUSTOMER COMPLAINTS)
360	PRODUCTIVITY IMPROVEMENT IN METRO BUS SEATS PRODUCTION
361	SOLVING CUSTOMER COMPLAINTS BY APPLYING 7 QC TOOLS
362	HARDWARE STANDARDIZATION
363	AWARENESS ABOUT QUALITY CIRCLE WITH SPECIAL REFERENCE TO KINETIC ENGINEERING LTD., AHMEDNAGAR,
364	CASTING DESIGN FOR HOUSING GEAR BOX FOR MACHINE RT 350
365	CASTING DESIGN FOR GEARBOX ROTATION FOR TRENCHLESS MACHINE D 36 X 50 SII HDD
366	IMPROVING PRODUCTIVITY AND CUSTOMER SATISFACTION BY REDUCING CAR SERVICE TIME AT FORD DEALERSHIPS
367	STATISTICAL PROCESS CONTROL IMPLEMENTATION IN SUPRAJIT ENGINEERING LIMITED
368	PRODUCTIVITY IMPROVEMENT IN TRACTOR MODEL FOUR WHEELER DRIVER SEAT ASSEMBLY CELL
369	IMPROVEMENT OF PERFORMANCE APPRAISAL SYSTEM BY IMPLEMENTING KRA / INDIVIDUAL GOAL SETTING
370	DEVELOPMENT OF LOW COST SOLUTION FOR TRACTOR DEAD WEIGHTS
371	SIMULATION MODELING OF INFORMATION FLOW IN A SUPPLY CHAIN NETWORK
372	ANALYSIS OF CONVERSION COST - BRASS SYNCHRONIZER RING
373	OEE IMPROVEMENT THROUGH T.P.M. OF CONVERTED LINES IN DVD-R
374	PROCESS ANALYSIS & PRODUCTIVITY IMPROVEMENT FOR RBS 2964 CABINTS ASSY LINE
375	SUPPLY CHAIN MANAGEMENT AT VARUN BEVERAGES LTD.
376	ENHANCEMENT OF PRODUCTIVITY & QUALITY OF STUB SHAFT (PART NO: 201P632H1000251) THROUGH THE APPLICATION OF CAD/CAM
377	PRODUCTIVITY IMPROVEMENT OF ADOUR 871 ENGINE NOZZLE GUIDE VANES
378	COMPLEX CONCERN RESOLUTION THROUGH QC STORY APPROACH
379	REDUCING CUSTOMER COMPLAINTS THROUGH QUALITY IMPROVEMENTS
380	HUMAN RESOURCE DEVELOPMENT THROUGH TOTAL QUALITY MANAGEMENT IN HINDUSTAN AERONAUTICS LIMITED
381	TO IMPROVE THE QUALITY BY REDUCING THE INPROCESS REJECTION AND CUSTOMER COMPLAINTS.
382	LOWERING THE WATCH CASE MFG COST - BRASS MEDIUM SHAPED CATEGORY - THROUGH PROCESS OPTIMISATION.
383	QUALITY & PROCESS IMPROVEMENT OF HIGHER REJECTION LEVEL IN UNIT BY USING QUALITY TOOLS.
384	SET-UP TIME REDUCTION.
385	REDUCTION IN LEAD TIME OF OVERHAUL OF BRAKE ASSEMBLY BY USING LEAN PRINCIPLE AND ERP.
386	METHOD IMPROVEMENT IN THE MANUFACTURING OF PRECOUPLING TRAY FOR SU-30 MKI AIRCRAFT.
387	MANUFACTURING PROCESS LEAD TIME REDUCTION.
388	PLANT BALANCE IN A MULTI PRODUCT ELECTONIC INDUSTRY.
389	IMPORTANCE OF TRAINING AND DEVELOPMENT.
390	FACILITY PLANNING FOR SERVICE OF MEDIUM TONNAGE HELICOPTERS.
391	FIXTURE FOR VMC MACHINE TO ANGLE DRILLING FOR CBS AFT BRACKET.
392	DESIGN AND MANUFACTURING PROCESS OF RAINLIGHT SENSOR CONNECTOR ASSEMBLY LINE BY USING CAD/CAM TECHNOLOGY.

393	INCREASING OPERATIONAL EFFICIENCY OF TELECOM INFRASTRUCTURE OPERATIONS & MAINTENANCE.
394	MODIFICATION OF DRILL JIG FOR LOWPRESSURE NOZZLE GUIDE VANE OF ADOUR - 871 ENGINE.
395	REDUCE REWORKS IN TOOL MAKING &INCREASES OUT PUT AND QUALITY OF THE MOULD.
396	OPTIMIZATION OF CYCLE TIME BY CRITICAL PATH ANALYSIS FOR CENTRAL FUSELAGE ASSEMBLY.
397	VALUE STREAM ENGINEERING.
398	PNEUMATIC MACHINE FOR COTTING PROPELLANT.
399	DESIGN OF FLIGHT CONTROL MAIN ROTOR ACTUATOR TEST BENCH.
400	TECHNOLOGY INTRODUCTION FOR MOTOR TESTING.
401	PRODUCTIVITY IMPROVEMENT IN C-LINE -PRESS SHOP.
402	METICULOUS ENDEAVOUR OF A FABRICATION UNIT TOWARDS IMPLEMENTATION OF QMS (ISO 9001:2000 CERTIFICATION).
403	TO REDUCE REJECTION OF HF-100 (SPINDLE INSERT BEARING) IN HF LINE BY 75% I.E., FROM 9.07% TO 2.3%.
404	INVENTORY MANAGEMENT 'ABC ANALYSIS'.
405	PROCESS SCRAP REDUCTION, EDUCATION & TRAINING THROUGH TPM METHODOLOGY.
406	EVALUATION OF PLANNING TOOLS AND TECHNIQUES AND ITS IMPLEMENTATION IN PROJECT MANAGEMENT.
407	PROJECT PROPOSAL ON TQM THROUGH HUMAN RESOURCE DEVELOPMENT AND FACILITY PLANNING.
408	ELIMINATION OF REJECTION OF CAPSULES DUE TO FOLDED UNCUT DEFECT AT M/S ASSOCIATED CAPSULES PVT LTD.
409	ANALYSIS OF JOB SATISFICATION
410	EVALUATING THE SURFACE INTEGRITY OF THE HARD TURNED COMPONENTS.
411	PRODUCTIVITY IMPROVEMENT THROUGH SETUP TIME REDUCTION.
412	ADVANCE PRODUCT QUALITY PLANING PROCEDURE FOR NEW PRODUCT DEVELOPMENT (DEVELOPEMENT OF POLYMER FUEL TANK).
413	PRODUCTIVITY IMPROVEMENT THROUGH CYCLE TIME REDUCTION (3.0 TO 2.7 SEC) IN ORIGIN LINES.
414	"REDUCE REJECTION COST BY 3.2 LACKS / ANNUM" AT EXHUAST SYSTEM / CATALYTIC CONVERTER MANUFACTURING CELL
415	TO REDUCE THE REWORK OF BARREL PLATED COMPONENT.
416	ENHANCE PRODUCTIVITY IN PLASTIC INJECTION MOLDING PROCESS.
417	MODIFIED PROCESS FOR MACHINING OF INTEGRAL FUEL FLOOR BY USING QUALITY TOOLS AND INDUSTRIAL TECHNIQUES.
418	EFFECTIVE JOB SETTING TIME SAVING FOR PRECISION JOBS IN ELECTRIC DISCHARGE MACHINE (EDM).
419	PROCESS OPTIMIZATION FOR POLO CAR ASSEMBLY.
420	REDUCING REJECTION IN THE MANUFACTURE OF RUBBER MOULDED TUBE VALVES FROM 12.5% TO 6.5%.
421	EVALUATION STUDY OF & TRAINING & DEVELOPMENT IN AN INDUSTRIAL AND SERVICING.
422	RE-ENGINEERING OF ALUMINIUM CABLE POLLEY.
423	REJECTION ANALYSIS OF MAJOR COMPONENTS DURING MANUFACTURING PROCESS THROUGH LEAN MANGMENT.
424	TO IMPROVE PRODUCTIVITY OF MATERIAL SYSTEM.
425	IMPROVEMENT IN SHOP LAYOUT FOR EASE IN MOVEMENT OF GROUND HANDING EQUIPMENTS (GHE) AND OPTIMUM SPACE UTILIZATION.
426	PRODUCTIVITY IMPROVEMENT THROUGH LINE BALANCING & ERGONOMIC DRAWING.
427	IN COMBINING OF THE LEFT HAND DRIVE AND REGHT HAND DRIVE OPERATIONS IN FIGO DASH DIE SETS.
428	SNAG ANALYSIS AND STANDARDIZATION OF CONE SYSTEM CHECKS.
429	DESIGN OF SOLENOID ACTUATED FLOW CONTROL IRRIGATION VALVE.
430	RE ENGINEERING FOR PRODUCTIVITY IMPROVEMENT THROUGH PRODUCTION PROCESS IN CAMSHAFT MACHINING LAYOUT.
431	DEVELOPING BUSINESS AND OPERATION SUPPORT SYSTEM
432	REDUCING REJECTION PPM IN PRESSURE TRANSDUCER.
433	REDUCE REJECTION LEVEL OF GENSET SOLENOID FAILURE.

434	DEVELOPMENT OF CUSTOMER RELATION MANAGEMENT SYSTEM FOR CAPITAL EQUIPMENTS INDUSTRY USING SUPPLY CHAIN MANAGEMENT CONCEPTS.
435	END CUT REDUCTION TO IMPROVE YIELD.
436	ANALYSING THE COOLING CONNECTION TIME AND CHANGING IN TO QUICK CONNECTION SYSTEM.
437	INVENTORY MANAGEMENT (ABC ANALYSIS AND CYCLE COUNTING).
438	INTERFACING OF FANUC ROBOT IN FRICTION WELDING PROCESS
439	APPLICATION OF QC TOOLS FOR TURBINE OUTER CASE OF GARRETT ENGINE.
440	INDIGENOUS DEVELOPMENT OF RUBBER COMPOUND RC-IND.
441	STUDY AND SNAG ANALYSIS OF ARTOUSTE TURBO SHAFT AERO ENGINE AND RECTIFICATION.
442	MODIFICATION OF AIR-CONDITINING LENE ROUTING SYSTEM IN ADVANCED LIGHT HELICOPTER.
443	ANALYSIS ON ANTI RESONANCE ISOLATION SYSTEM (ARIS) CASING RING FAILURE AND REMEDIAL.
444	VALUE STREAM MAPPING FOR SHAFT SLEEVE FOR REDUCING THROUGH-PUT TIME.
445	REDUCE MANUFACTURING TIME & MONTHLY REJECTION PPM.
446	ENERGY CONSERVATION.
447	IMPROVE PRODUCTIVITY IN EXPORT ATLAS SEATS THROUGH PROCESS IMPROVEMENTS.
448	REDUCE OR ELIMINATE REJECTION OF LOW DAMPING IN RPM METER ASSEMBLY.
449	HIGH VIBRATION IN AERO ENGINE - A CASE STUDY FOR INDENTIFICATION & FLIMINATION OF ROOT CAUSE.
450	COMPREHENSIVE ENERGY MANAGEMENT OF NATIONAL TELECOM BUILDING, BANGALORE.
451	REDUCTION OF BREAKDOWN HOURS TO "ZERO" DUE TO OIL WIRE CUT IN SINGLE POINT OILER UNIT.
452	REDUCTION IN REJECTION RATES OF MECHANISM PANELS AT TEST BED STAGE.
453	ESTABLISHIG QUALITY CIRCLE APPROACH IN MANUFACTURING - TRACTOR DEPARTMENT OF M & M LTD. NAGPUR.
454	IMPROVEMENT IN TESTING OF COMMON INTERFACE UNIT (CIU)FOR MIG 21 BIS UPGRATE AIRCRAFT.
455	PRODUCTION PLANNING OF CRITICAL CNC PARTS INVALVED IN TRANSMISSION & ENGINE DECK ASSEMBLY.
456	RE-PLANT LAYOUT IN A VIEW TO IMPROVE PRODUCTIVITY
457	IMPROVE ACCURANCY OF TOOL INVENTORY FROM 65% TO 95% USING 6 SIGMA METHOD (TQM).
458	A DETAIL STUDY OF PERFORMANCE APPRAISAL OF WORKMEN AT HINDUSTAN AERONAUTEC LIMITED, ENGINE DIVISION, KORAPUT.
459	TOTAL PRODUCTIVE MAINTENANCE (TPM) IN SPONGE IRON PLANT.
460	VALUE ENGINNRING ON EXHOUST SYSTEM.
461	CHECK ARM SPINNING.
462	LEAD TIME REDUCTION IN PRESS TOOLS.
463	LEAD TIME REDUCTION IN RESIN BONDED PRODUCTS.
464	DEVELOPING A TURNING FIXTURE TO FABRICATE PISTON ASSEMBLY (NOSE LANDING GEAR) OF HPT - 32 AIRCRAFT.
465	REDUCING THE CASTING COMMODITY SPECIFIC REJECTION IN COMPONENT END TOKE (USED IN PROPELLER SHAFT).
466	STRATEGIC APPROACH TO REDUCE THROUGHPUT TIME AND IMPROVE PRODUCTIVITY IN PLASTIC INJECTION MOULDING
467	TO REDUCE THE AVERAGE DISC WEIGHT TO 15.05 GMS FROM THE CURRENT LEVEL OF 15.19 GMS.
468	CAPACITY ENHANCEMENT IN SCOOTY PEP + MACHINING CELLS.
469	QUALITY PROBLEM ANALYSIS OF ZEN ESTILO THROUG SIX SIGMA METHODOLOGY.
470	IMPROVING THE LEAN CULTURE AT HAL 'S LCA PRODUCTION GROUP THROUGH THE IMPLEMENTATION OF TPM.
471	DESIGN, ANALYSIS AND MANUFACTURING OF AN INJECTION MOULD FOR RATCHET HEAD ASSEMBLE PART (TRIWING-BUTTON).
472	ORDER FULFILLMENT PROCESS - MASTER SCHEDULING.
473	MATERIAL HANDLING EQUIPMENT TO IMPROVE SAFETY AND QUALITY.
474	RIVETING REJECTION REDUCTION.

475	REDUCTION IN LEAD TIME FOR OVERHAUL OF HS - 748 AERCRAFT PROPELLER THROUGH LEAN MANAGEMENT APPLICATION.
476	ELIMINATE PUNCHING REJECTION IN HEAT TREATMENT.
477	IMPLEMENTATION OF LEAN PRODUCTION SYSTEM IN PINION LINE.
478	PRODUCTIVITY IMPROVEMENT BY THROUPUT TIME REDUCTION & TESTING TIME REDUCTION.
479	REDUCTION IN THE NEW PRODUCT (TRACTOR) DEVELOPMENT TIME.
480	OPERATIONS PLANNING AND CONTROL, SCHEDULING, IN - PROCESS INVENTORY, JUST IN TIME.
481	REDUCTION OF ROTOR LINE MANUFACTURING COST THROUGH INCREASING ROLLER LIFE.
482	CAPACITY UTILLISATION THROUGH VALUE ENGINEERING.
483	REDUCED COST AND IMPROVED QUALITY OF THE FUSE BOX BY USING VALUE ENGINEERING.
484	REJECTION ANALYSIS OF MIG-21 NOSE WHEEL BRAKE PAD IN POWDER METALLURGY SHOP.
485	AUTOMATION OF EXCISE CHALLAN RECONCILIATION.
486	DEVELOPMENT OF MAINTENANCE INFORMATION SYSTEM FOR INFORMATION TECHNOLOGY (I.T.) DEPARTMENT.
487	IMPROVEMENT IN CUSTOMER SATISFACTION INDEX THROUGH PRODUCT QUALITY IMPROVEMENT & ADVANCE PRODUCT QUALITY PLANNING (APQP).
488	REDUCING THE PROCESS TIME IN OVERHAULING OF THE WINGS OF KIRAN AIRCRAFT BY UTILIZING INDUSTRIAL ENGINEERING TECHNIQUES.
489	INVENTORY REDUCTION AND LAYOUT OPTIMIZATION THROUGH VALUE STREAM MAPPING TECHNIQUE IN GEARS AND SHAFT MACHINING LINE.
490	PRODUCTIVITY IMPROVEMENT OF TUBE FINISHING PROCESS.
491	IMPLEMENTING OF KANBAN SYSTEM IN STORES TO MAINTAINING INVENTORY.
492	QUALITY IMPROVEMENT IN FENDER FRONT U68 BY PROCESS OPTIMIZATION USING DOE
493	REDUCTION OF EXCESS INVENTORY OF IMPORTED PART.
494	LAYOUT AND FLOW LINE IMPROVEMENT.
495	LEAD TIME REDUCTION IN MOULD MANUFACTURING BY STANDARDISATION OF THE ELEMENTS
496	PRODUCTIVITY IMPROVEMENT BY INCREASING OVERALL EQUIPMENT EFFECTIVENESS (OEE) WITH REFERENCE TO VVN MFG. & INVESTA LTD.
497	VALUE ENGINEERING FOR VERTICAL IN-LINE CENTRIFUGAL PUMP.
498	ERGONOMIC STUDY AND ANALYSIS IN CHASSIS ASSEMBLY OPERATIONS.
499	IMPROVING TOOLING QUALITY THROUGH QUALITY CIRCLE.
500	RESOURCE COMPERENCY MEASUREMENT TRACKER.
501	IMPLEMENTATION OF KAIZEN TO IMPROVE THE PROCESS.
502	DEVELOPMENT OF FLEXIBLE COVER CLUTCH CELL.
503	INCREASE THE MACHINE UPTIME.
504	RECONCILLATION OF WORK IN PROCESS (WIP) AND INVENTORY CONTROL.
505	QUALITY CIRCLE.
506	PRODUCTION METHODS AND PROCESS ANALYSIS FOR LOWERING COST OF PRODUCTION INCLUDING ENERGY SAVINGS.
507	LEAD TIME ANALYSIS OF FLANGE ASSEMBLY.
508	REDUCE MISMATCH BETWEEN CPIF, PPIF & GIEA.
509	DEFECT ANALYSIS AND PREVENTION FOR SOFTWARE PROCESS QUALITY IMPROVEMENT.
510	EMISSION & COST REDUCTION THROUGH SUPPLY CHAIN OPTIMIZATION.
511	DESIGN OF ACTUATOR BASED LOADING SYSTEM FOR ARIS BEARING AXIAL TEST RIG.
512	DESIGN & MANUFACTURING OF PRESSURE VESSEL.
513	ELIMINATION OF LEAKAGE PROBLEM IN OIL PUMP FLANGE OF DIESEL ENGINE.
514	STUDY TO ENHANCE PRODUCTIVITY IN ASSEMBLY & TEST OF FUEL FACTORY.
515	MATERIAL HANDLING WITH SMART HEIGHT REJECTION COUNTER USED IN INDUSTRIES, MATERIAL HANDLING WITH ERROR DETECTION.
516	DESIGN OF TEST BENCH FOR FLIGHT CONTROL HYDRAULIC TAIL ROTOR ACTUATOR.
517	REJECTION ANALYSIS ON INPUT SHAFT (F.W). OUTPUT SHAFT ACCESSORY DRIVE & INPUT SHAFT AND ITS COUNTER MEASURES.
518	FEASIBILITY FOR ENERGY CONSERVATION OPPORTUNITIES AT MILLENNIUM BEER INDUSTRIES LIMITED AURANGABAD.
519	ELIMINATION OF LIGHT LEAKAGE REJECTION IN COMPRESSION RINGS.
520	CONTROL OF DEFECT RATE IN LONG-SEAM CIR-SEAM WELDING OF BOILER DRUMS.
521	IMPLEMENTATION OF UNIFORM RATED INCENTIVE SCHEME.

522	QCDP IMPROVEMENTS IN OFFSHORING PROJECT.
523	MANUFACTURING OF MOULD FOR PLASTIC IMPALLER USING CAD / CAM PACKAGE AND CNC VERTICAL MACHINING CENTRE.
524	PRODUCTIVITY IMPROVEMENT IN FUEL TANK FABRICATION CELL
525	MICROCONTOLLER BASED STARTER CONTROLLER FOR ADOUR ENGINE.
526	USING GROUP TECHNOLOGY FOR IMPROVING WORK IN PROGRESS INVENTORY BY REDESIGN THE MACHINE LAYOUT.
527	TO REDUCE LEAKAGE REJECTION OF FLOAT CHAMBER BODY (FCB) OF CARBURETOR.
528	INCREASING INVENTORY TURN AROUND CYCLE USING LEAN MANUFACTURING CONCEPTS.
529	AN APPLICATION OF TQM METHODOLOGY IN TRAINING SYSTEM AT MAINTENANCE SERVICE GROUP (MSG) MECHANICAL.
530	PRODUCTIVITY IMPROVEMENT BY IMPLEMENTATION OF TOTAL PRODUCTIVE MAINTENANCE.
531	OPTIMISATION OF INVENTERY LEVEL OF WELDING PRODUCTS TO IMPROVE CUSTOMER SATISFACTION.
532	IMPROVEMENT OF PRODUCTIVITY THROUGH PRODUCTION AND PLANNING AND CONTROL SYSTEM ANALYSIS.
533	REDESIGN FOR ORGANIZATION ASSIGNMENT TO NEW ITEMS IN PART REVIEW & RELEASE SYSTEM.
534	IMPROVEMENT OF BONDING TOOL FOR COMPOSITE CRASH WORTHY PANEL BY INCORPORATING NUMERICAL MASTER GEOMETRY (NMG).
535	REDUCTION IN DIESEL ENGINE - OIL CONSUMPTION.
536	HIGH PROCESS SCRAP IN (MOTOR CYCLE) PLANT 2 MACHINING CELLS.
537	PRODUCTIVITY OPTIMIZATION FOR AIR CONDITIONING UNITS THROUGH KAIZEN.
538	REDUCTION IN EXECUTION ERRORS IN T30 PACKOUT AND IMPLEMENTATION OF STANDARD WORK.
539	IMPROVING JOB EFFICIENCY IN ROVING PLATFORM FROM 98.10% TO 98.60%.
540	ERECTION AND COMISSIONING OF CONCRETE BATCHING PLANT.
541	PRODUCTIVITY IMPROVEMENT THROUGH INNOVATION CONCEPT.
542	DESIGN AND FABRICATION OF PORTBLE SMOKE FUME EXTRACTOR.
543	JUST - IN - TIME APPROACH TO A NEW ASSEMBLY LINE SET UP FOR SOLENOID BODY.
544	PRODUCTIVITY IMPROVEMENT THROUGH LOW COST AUTOMATION LINE BALANCING & KANBAN IMPLIMENTATION IN NANO ASSEMBLY SHOP.
545	CAPACITY IMPROVEMENT IN SHAFT ADJUSTER MACHINING CELL THROUGH OPERATIONAL ANALYSIS.
546	DESIGN AND DEVELOPMENT OF OFFICE SYSTEM BY UTILIZING INDUSTRIAL ENGINEERING TECHNIQUES.
547	REDUCTION IN STAR ENGINE ASSEMBLY CUSTOMER COMPLAINTS DUE TO MACHINE SHOP.
548	IMPROVEMENT ON OVERALL EQUIPMENT EFFECTIVENESS (OEE) OF GD X6 PACKING MACHINE THROUGH SIX SIGMA APPROACH.
549	PROCESS OPTIMIZATION IN HUB INDUCTION HARDENING MACHINE.
550	DESIGN AND DEVELOPMENT OF CHECKING FIXTURES FOR A-320 DOOR ARM SUPPORT.
551	HOLDING FIXTURE FOR K50, BODY LUBRICATION PUMP.
552	EVALUATION OF FACTORS AFFECTING LABOUR PRODUCTIVITY IN AUTOMOBILE INDUSTRIES.
553	DESIGN & DEVELOPMENT OF AN DRILL JIG TO FABRICATE SPIGOT - BLAST TUBE - GUNPOD OF HAWK AIRCRAFT.
554	IMPROVEMENT IN COMPUTER NETWORK PERGORMANCE.
555	PROCESS RE-ENGINEERING OF LOGIN TO DISBURSEMENT PROCESS FOR LOAN DISBURSEMENTS.
556	KANBAN DESIGN AND IMPLEMENTATION IN FILTER PRODUCTION LINES.
557	REJECTION ANALYSIS AND IDENTIFICATION OF PREVENTIVE ACTIONS TO AVOID REJECTION OF MAIN LANDING GEAR PISTON.
558	REDUCING REJECTIONS IN LOW PRESSURE INDICATOR SWITCH - PRESSURE SETTING VARIATION.
559	ELIMINATION OF CUSTOMER END LINE REJECTION IN QUICK RELEASE VALVE - LEAK THROUGH EXHAUST JOINT.
560	EFFECTIVE IMPLEMENTATION OF SUPPLIER PART SELF CERTIFICATION PROGRAM - STU - SHIP TO USE.
561	CHANGE IN PROCESS TO IMPROVE THE FATIGUE LIFE OF COMPRESSOR ROTOR BLADES STAGE 2 & 3 OF ORPHEUS ENGINE.

562	TURBO EXPANDER COMPRESSOR MAINTAINABLITY.
563	REDUCTION OF WARRANTY COST IN SIDE VALVE FOUR STROKE PETROL ENGINES.
564	PRODUCTIVITY & QUALITY IMPROVEMENT IN HOUSING MACHINING BY PROCESS STABILISATION.
565	OPTIMIZATION OF PROCESS PARAMETERS IN STUD WELDING OPERATION BY DESIGN OF EXPERIMENTS.
566	ELIMINATION OF INCONSISTENCY IN ACHIEVING ACCURACY OF THE CRITICAL DIMENSIONS FOR THE PEDAL MOUNTING POINTS.
567	QUALITY IMPROVEMENT IN INNOVA BODY AT WELDSHOP.
568	ENERGY ECONOMISING IN LUBE OIL SEPARATOR CIROUIT.
569	PRODUCTIVITY IMPROVEMENT ON PLANET CARRIER PART PRODUCTION CELL IN WIND MILL GEAR BOX COMPANY.
570	NOISE REDUCTION & INCREASING STRAIGHT PASS IN 350 CC BULLET MOTOR CYCLES - UCE ENGINE.
571	REDUCING FAN NOISE IN NO FROST REFRIGERATORS.
572	REDUCTION OF IN - HOUSE LINE & CUSTOMER LINE REJECTION IN VACUUM PUMP ASSEMBLY.
573	POWER TRANSMISSION COUPLING FOR TRACTOR TRAILER TRANSPORTATION.
574	PRODUCTION EFFILIENCY IN FRAME WELDING LINE AT WELDING SHOP.
575	PROCESS OPTIMIZATION AND REDUCING THE PRODUCTION LOSSES IN STAR CRANKSHAFT CELL.
576	QUALITY IMPROVEMENT IN APACHE GEAR PRIMARY DRIVEN.
577	ELIMINATION OF OIL LEAKAGES IN POWER TRANSFORMERS.
578	QUALITY IMPROVEMENT IN CRANK SHAFT ASSY.
579	QUALITY IMPROVEMENT IN GYSER PARTS.
580	A STUDY ON TRAINING EFFECTIVENESS OF EMPLOYEES IN MARSHALL - FOWLER ENGINEERS INDIA (P) LTD.,
581	TO STUDY & ANALYSE THE SAFETY STATISTICS & ACHIEVE BETTER SAFETY AT CONSTRUCTION SITE.
582	IMPROVING THE RELIABILITY OF THE IGNITION SWITCH & TO REDUCING THE WARRANTY COST IN BULLET ELECTRA 350 CC - UCE VEHICLE.
583	OPTIMIZATION OF MATETIAL REPLENISHMENT FREQUENCY USING SCHEDULING TECNIQUES.
584	QUALITY IMPROVEMENT IN MAHINDRA LTV VECHILE SEATING MOUNTING ISSUES - THROUGH QCC METHODOLOGY.
585	CASE STUDY - DESIGN OF RADIO OUTER CASING.
586	TO REDUCE PPM OF SNAP RING OUT.
587	DESIGN & DEVELOPMENT OF FRONT END HODULE FOR PASSENGER CARS.
588	ENERGY AND EMISSION ACCOUNTING IN THE IRON AND STEEL INDUSTRY.
589	REDUCING COOLANT SHORTAGE TRANSIT CIAIMS & COMPLAINTS ON TRACTOR.
590	REDUCING REPEATED REJECTION OF BELLOWS CASING THROUGH ROOT CAUSE ANALYSIS AND REJECTION ANALSIS.
591	PREVENTION OF THERMAL FATIGUE CRACKS IN GUTTER MANIFOLD ASSEMBLY OF ADOUR ENGINE.
592	QUALITY IMPROVEMENT OF INNOVA CHASIS (FRAME).
593	PRODUCTIVITY IMPROVEMENT IN POWDER COATING PLANT.
594	FAILURE ANALYSIS IN AEROENGINE USING FAILURE MODE AND EFFECT ANALYSIS TECHNIQUE.
595	ANALYSIS OF PREMATURE WITHDRAWAL OF LH AND RH HYDRAULIC TANK OF MIG - 27 A/C.
596	"QUALITY CIRCLE"
597	REDUCE COIL YIELD LOSS ON CUT TO LENGTH LICES (CTL 1 & 2).
598	BUSINESS FORECASTING & MANPOWER PLANNING
599	PROCESS MODIFICATIONS IN MANUFACTURING AREA THROUGH KAIZEN.
600	NVH IMPROVEMENT IN PASSENGER COMPARTMENT IN FORD FIESTA VEHICLE.
601	AUTOMATIC SKI BAR REMOVAL MACHINE DOWN TIME REDUCTION IN CAR ASSEMBLY PLANT.
602	MINIMIAZATION OF REJECTION OF ENGINE CYLINDER BLOCK USING SIX SIGMA STATISTICAL TOOL.
603	HOW TO MAINTAIN THE LEADERSHIP IN THE MARKET ?
604	PROCESS CAPABILITY IMPROVEMENT ON RADIAL THICKNESS OF PISTON RINGS THROUGH SIX SIGMA APPROACH.

605	A STUDY ON THE EVALUATION OF TRAINENG IN JEWELLERY DIVISION, TITAN INDUSTRIES LIMITED, HOSUR,
606	FLEXIBLE MANUFACTURING THROUGH PRODUCTIVITY IMPROVEMENT IN SILICON HOSE MANUFACTURING.
607	MAHINDRA ASSEMBLY PLANT ESTABLISHMENT IN AFRICA.
608	THE ANALYSIS AND SOLVINGTHE PROBLEMS RELATED TO INVENTORY MANAGEMENT AT SUKHOI-30 ENGINE DIVISION.
609	PRODUCTIVITY IMPROVEMENT IN 'H' SERIES CAM SHAFT LINE.
610	REDUCTION OF PULL ROLLER CONSUMPTION.
611	RETROFITTING OF INTERNAL AND FACE BORE GRINDING MACHINE WITH 2 AXES CNC SYSTEM.
612	IMPROVE PROCTIVITY BY IMPROVING BALANCING EFFICIENCY IN JIVE ENGINE ASSEMBLY.
613	REDUCE CYCLE TIME IN I P OUTER CASING THROUGH QUALITY CIRCLE - TOTAL EMPLOYEE INVOLVEMENT.
614	PRODUCTIVITY AUGMENTATION OF RESOURCES.
615	REJECTION REDUCTION ON BALL NUT MACHINING LINE BY USING QC PROBLEM SOLVING APROACH.
616	COSTOMER END LINE REJECTION REDUCTION IN CYLINDER HEAD CASTING (ENGINE COMPONENT OF SCOOTY PEP VEHICLE)
617	PRODUCTIVITY IMPROVEMENT OF HX25W COMPRESSOR COVER CELL.
618	ANALYSIS OF LEAD TIME IN PROCUREMENT OF BOUGHT OUT FINISHED (BOF) MATERIAL IN IMM DEPARTMENT TO INCREASE PRODUCTIVETY.
619	PERFORMANCE APPRAISAL.
620	ANALYSIS & REDUCTION IN WARRANTY FAILURE OF SYNCHRO RINGS AND SYNCHRO CONES IN GEAR BOX.
621	PRODUCT REDESIGN FOR LOW COST MANUFACTURING PROCESS.
622	RUBBER ISOLATED FENDER MOUNTING BRACKET FOR TRACTOR VEHECLE.
623	PROCESS IMPROVEMENT OF CYLINDER HEAD LINE.
624	INNOVATION OF MATERIAL HANDLING.
625	PRODUCTIVITY IMPROVEMENT THROUGH LEAN MANUFACTURING.
626	IMPLEMENTATION OF ENVITONMENTAL MANAGEMENT SYSTEM (15014001 : 2004).
627	PROCESS CAPABILITY ANALYSIS OF TURRET LATHE (007 SHOP).
628	TORQUE MEASUREMENT ON FLEXIBLE OF ADVANCED LIGHT HELICOPTER.
629	IMPROVEMENT IN TOOL INVENTORY CONTORL SYSTEM FOR MANUFACTURING SHOP OF INSTRUMENT FACTORY.
630	METHODS ENGINEERING.
631	CYCLE TIME REDUCTION FOR ASSEMBLY DRAWING "A SIX - SIGMA PROJECT"
632	PRODUCTIVITY IMPROVEMENT IN MICRO CELLULAR URETHANE PRODUCTION.
633	AN APPROACH TO RESOLVE LIVE PROBLEM IN INDIRECT - INCENTIVE SYSTEMS OF HAL - MRO DIVISION.
634	TQM, QUALITY CIRCLER KAIZEN ETC.
635	DEFECT REDUCTION IN FIXTURE MODELLING.
636	PRODUCTIVITY IMPROVEMENT ON DINICHI (NO : 110) MACHINE IN CNC SHOP BY MACHINE UTILIZATION.
637	CHARGE AIR COOLER MODIFICATION FOR COST REDUCTION IN PASSENGER VEHILES.
638	ENERGY CONSRVATION IN TEA INDUSTRY USING ENERGY EFFICIENT MOTORS.
639	INNOVATION IN EXTERNAL FIXATION SYSTEMS.
640	LAPTOP COOLING PAD,
641	TO REDUCE 10% PRINTING COST OF OPTICAL DISC.
642	MONOGRAPH ON CUSTOMER FOCUS.
643	QUALITY CIRCLE - A WAY TO QUALITY IMPROVEMENT.
644	INNOVATION AND VALUS ENGINEERING IN FUEL LEVEL SENSOR UNIT FOR INDIAN FOUR WHEELER AUTOMOBILE APPLICATIONS.
645	STATISTICAL PROCESS CONTROL.
646	YIELD IMPROVEMENT THROUGH BLANK OPTIMIZATION.
647	REDESIGN OF ENGINE COOLING SYSTEM FOR ZERO EVAPORATIVE LOSS OF COOLANT IN ENGINE TEST BED.
648	DEVELOPMENT OF FLEXIBLE COVER CLUTCH CELL.
649	TQM, QUALITY CIRCLE, KAIZEN.

650	OPERATION SCHEDULING JUST IN TIME KANBAN & SUPERMARKET IMPLENTATION.
651	HUMAN RESOURCES MANAGEMENT.
652	REDUCING THE NUMBER OF CUSTOMER COMPLAINTS IN LOGISTICS.
653	LEAD TIME REDUCTION OF RTP IN CHASSIS ASSEMBLY LINE - II.
654	COST REDUCTION IN THE ENGINE COMPONENT VALIDATION.
655	PREMATURE WITHDRAWL INVESTIGATION OF SUPERCHARGE REGULATOR USED IN AIRCRAFT PRESSURISATION & AIR-CONDITIONING SYSTEM.
656	PRODUCTIVITY IMPROVEMENT IN XL - SUPER CELL.
657	IMPLEMENTATION OF LEAN & KAIZEN TECHNIQUES IN SU-30MKI STRUCTURAL ASSEMBLY TO SOLVE SPORADIC & CHRONIC PROBLEMS.
658	REDUCING THE DAMPING REJECTIONS IN TWO WHEELER SHOCKS
659	RE - DESIGN OF LUBE OIL HEATER ARRANGEMENT IN H - SERIES ENGINE USED AT SUB-ZERO TEMPERATURE ENVIRONMENT.
660	ELIMINATION OF GEAR NOISE IN XL SUPER.
661	REJECTION ANALYSIS AND REWORK OF POTENTIOMETER.
662	DESIGN AND ANALSIS OF NEW PENDENT TYPE CLUTCH PEDAL SYSTEM FOR HEAVY COMMERCIAL VEHICLES.
663	VALUE ENGINEERING ON EXHAUST SYSTEM OF AN AUTOMOBILE.
664	THROUGHPUT TIELD IMPROVEMENT IN CD-ROM LINES TO 97%.
665	REDUCTION OF INVENTORY OF POLY CARBONATE (RM) FROM 15 DOS TO 10 DOS.
666	PERFORMANCE IMPROVEMENT IN ENERGY EFFICIENCY RATIO OF REFRIGERATION COMPRESSOR.
667	TO ENHANCE RELIABILITY OF AILERON BOOSTER USED IN AIRCRAFT CONTROL SYSTEM BY VALUE ENGINEERING.
668	FUEL LEAK ANALYSIS AND REWORK OF DUAL TRANSFER VALVE.
669	PRODUCTIVITY IMPROVEMENT IN PAINTING II.
670	CONVEYOR UTILIZATION IMPROVEMENT IN ENGINE ASSEMBLY.
671	REDUCE NTBC CYLINDER BLOCK BODY LEAKAGE QUALITY ISSUE AT ENGINE TESTING BY 50% (I.E. FROM 16000 TO 8000 PPM).
672	TO REDUCE WARRANTY OF CONVERGENCE REJECTIONS FROM 1500 PPM TO 500 PPM IN 20 CPT S (COLOR PICTURE TUBES).
673	VENDOR BASE RATIONALIZATION : AN OPPORTUNITY TO VIEW SUPPLY CHAIN THROUGH SINGLE PANE OF GLASS.
674	SOLVING PROBLEM BY TQM WAY QUALITY CIRCLE.
675	IMPROVING PRODUCTIVITY IN ULE CHASSIS ASSEMBLY LINE THROUGH DMAIC CONCEPT.
676	DEVELOPMENT AND IMPLEMENTATION OF LEAN MANUFACTURING SYSTEM.
677	ERP / IT TOOLS TO ENHANCE CUSTOMER SETVICE.
678	ENGINE OVERHEATING IN TRUCKS.
679	CORRECTION OF BACK REST PLAY ISSUE IN FRONT ROW SEAT OF XYLO VEGIVLE BY G8D METHODOLOGY.
680	PROJECT ON IMPROVEMENT IN INVENTORY TURN OVER RATIO.
681	LOWERING THE WATCH CASE MFG COST THROUGH PROCESS OPTIMIZATION.
682	AUTOMATION OF DAY AND DATE CHECKING AT ASSEMBLY.
683	AUTOMATION OF EL WATCH TESTING PROCESS.
684	REDUCTION OF FORMING BOOKBACK DUE TO EDGE DAMAGES AND EDGE CUTS FROM MULTI END ROVING FABRICATION.
685	TO ACHIEVE THE PROGRESS AND ENHANCE THE KNOWLEDGE OF THE TECHNICAL EDUCATION.
686	REDUCTION IN T - 30 TROLLEY MAINTNANCE.
687	EFFECTIVE HOT RUNNER MECHANISM FOR COST REDUCTION IN AN INJECTION MOLDING INDUSTRY.
688	VALUE ENGINEERING OF CAMERA MOUNTING ASSEMBLY.
689	CPCL - DHDS UNIT PROFIT IMPROVEMENT BASED ON COST OF QUALITY THROUGH ACTIVITY BASED COSTING.
690	BRONZE MARKET IN INDIA.
691	A VE CASE STUDY ON TRACTOR ANCHOR PLATE.
692	TO INCREASE PRODUCTIVITY AND QUALITY BY USING DIFFERENT MACHINING PROCESSES AND PROCESS CONTROL SYSTEMS.
693	IMPROVE PRODUCTIVITY BY PROCESS RE - ENGINEERING.

694	PRODUCTIVITY IMPROVEMENT AND RESOURSES OPTIMIZATION OF LIGHT COMMERCIEL VEHICLE AXLE ASSEMBLY.
695	TO IMPROVE THE PRODUCTIVITY OF WELD ASSY. LINE BY IMPLEMENTING THE MARUTI PRODUCTION SYSTEM (M PS).
696	DYNAMIC FIFO & IMVENTRY CONTROL.
697	TO REDUCE REJECTION DUE TO SCRATCH OVER INSETRUMENT PANEL.
698	ERGONOMIC REQUIREMENTS OF DRIVER AREAS OF CONTEMPORARY CABS FOR HCV.
699	PRODUCTIVITY IMPROVEMENT OF COIL WINDING PROCESS.
700	DEVELOPMENT OF TURNING FIXTURE FOR MACHINING OF CONTROL COLUMN OF GAWK AIRCRAFT.
701	LIFE EXTENSION OF OXYGEN CYLINDERS FOR AERCRAFT.
702	PRODUCTIVITY IMPROVEMENT IN CO-ORDINATE MEASURING MACHINE.
703	OPTIMIZATION OF PROCESS PARAMETERS OF INDUCTION HARDENING PROCESS OF MATERIAL SAE 1548.
704	MATERIAL MANAGEMENT SYSTEM.
705	MODIFICATION ON HYDRAULIC POWER TEST RIG TO PREVENT FREQUENT BREAKDOWN.
706	TAGUCHI METHOD AND ANOVA: AN APPROACH FOR PROCESS PARAMETER OPTIMIZATION DURING TURNING OF A1 6061 ALLOY.
707	LACK OF BRAZING OF STATOR - IST STAGE TURBINE.
708	PROCESS RE-ENGINEERING TO ACHIEVE SLIDING DOOR ASSEMBLY INTERCHANGEABILITY OF THE ADVANCED LIGHT HELICOPTER.
709	DESIGN ANALYSIS AND FABRICATION OF TOOLS OF A-320 DOOR CROSS MEMBER BY IMPLEMENTING CIP.
710	MACHINING CYCLE TIME REDUCTION ON MILL TURN WFL-M120 MACHINE.
711	PRODUCTION PROCESS IMPROVEMENT IN CYLINDER BLOCK FOR EXHAUST PIPE ASSEMBLY.
712	PRODUCTIVITY IMPROVEMENT OF INJECTION MOULDING MACHINE BY REDUCING CYCLE FROM 24+ /-0.10 SECONDS TO 18.0 + /-0.10 SECONDS.
713	DEVELOPMENT OF INSPECTION FIXTURE FOR CMM MEASUREMENT OF CAM AND MACHINING BRACKET.
714	DESIGN OF AN ERGONOMIC FORK LIFT SEAT.
715	ANALYSIS AND CONTROL OF REJECTION THROUGH SIX SIGMA APPROACH USING ERP DATABASE.
716	OPTIMIZATION FOR PROCESSING PARAMETERS FOR PLASTIC INJECTION MOLDING (USING DOE TOOLS).
717	REDUCTION IN DIESEL CONSUMPTION AT KV ENGINE TESTING PER KV ENGINE FROM 175 LITERS TO 170 LITERS.
718	DESIGN PROCESS FOR COOLING SYSTEM VALIDATION.
719	RO PLANT STANDARDISATION.
720	REDUCTION IN REJETION OF CRANK CASE AT MAHINDRA RUDRAPUR PLANT
721	IMPLEMENTATION OF "TOTAL PRODUCTIVE MAINTENANCE IN NEWS PAPER PRITING PRESS.
722	STUDY OF VENTO BRAKE PIPE FOULING
723	IMPROVE THE PRODUCTIVITY BY REDUCING THE CYCLE TIME OF INJECTION MOULDING MACHINE.
724	FABRICATION OF TURNING FIXTURE FOR MACHINING MOUNTING BRACKET OF HAWK DROPTANK.
725	HEAT TREATMENT OF ROLLER RING BY ENDOGAS IN SEALED QUENCHED FURNACE.
726	IMPLEMENTATION OF CELLULAR MANUFACTURING FOR PRODUCTIVITY IMPROVEMENT AT HP COMPRESSOR BLADE SHOP.
727	ERGONOMIC ANALYSIS & DESIGN IMPLEMENTATION IN TIPPER VEHICLE AT TATA MOTORS LTD.
728	FIXTURE DESIGNING FOR HOOD LATCH ASSEMBLY OF HYUNDAI MOTOR.
729	ALTERNATIVE METHOD FOR REPAIR OF ADVANCED COMPOSITES STRUCTURES.
730	APPLICATION OF QUALITY TOOLS FOR ENGINE OIL COOLER SHAFT FAILURES.
731	PROJECT ON RADIO ALTIMETER FAILURES OF DHRUV HELICOPTER AND REMEDIAL ACTION USING QUALITY CIRCLE TECHNIQUES.
732	HIGH REWORK OF 1100 PPM DUE TO FINE BORING OVERSIZE DEFECT ON MACHINE NO 4024 XLO MAKE FINE BORING MACHINE.