

| TOSHIBA Leading Innovation >>> | | TOSHIBA JSW POWER SYSTEMS PVT. LTD. | | | | | | | Doc.No.: OTS16HSE0000 |
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| | | HSE OBJECTIVES & TARGETS FY 16-17 | | | | | | | Rev.No.: 00 |
| | | | | | | | | | Rev.Date: 15-APR-2016 |
| S. NO. | Section | Activity Items | OBJECTIVE | MONITORING / IMPROVEMENT/ REDUCTION | Unit Of Measurement | FY 15-16 Actual | Improvement/ Reduction plan from FY15-16 value in % | FY 16-17 Target | Action Plan |
| 1 | HSE | HSE training to employees (including contract workmen) | Focus of HSE training - Mandatory training shall cover all employee - specific training for identified group. - Focus to cover Non attendees | Improvement | Man hours | 3 man hour / employee | — | Average 3 man hour / employee | 1. Prepare training calendar based on skill map for 2016-2017 2.Organise training on monthly basis with internal and External Faculty 3. Mandatory training for all & cover previous year non attendees 4. as per skill map - specific group training requirement shall be covered |
| 2 | Environment | Reduction in energy Consumption (Reduction in Co 2 emissions in Blade shop, Canteen and admin) | Mitigation of Climate Change | Reduction & Monitoring | 10,000 Kwh | 382.785 | 3 | 371.302 | 1. Identify the reduction method to reduce energy based on last year data 2. Implementation of energy reduction initiatives 3. Tracking data on monthly basis |
| 3 | Environment | Reduction in consumption of water | Conservation of Natural Resource | Reduction & Monitoring | Kilolitres | 51593 | 1 | 51077 | 1. Identify the reduction method to reduce water based on last year data 2. Implementation of water reduction initiatives 3. Tracking data on monthly basis |
| 4 | Environment | Reduction in total volume of waste generated | Efficient use of resources | Reduction & Monitoring | tons | 1430 | 1 | 1416 | 1.Encourage end user to find possible ways of reuse the waste 2.Identify initiative method to minimise waste generation & implement |
| 5 | Environment | Encourage Biodiversity activity | Conservation of Environment | Improvement | Grade system | B | 10 | A | 1. 5 Endangered species present in TJPSC as per IUCN data 1.Alstonia scholaris 2.Panicum repens 3.Terminalia arjuna 4.Hedyotis diffusa 5.Oxystelma esculentum above species shall be preserved and monitored regularly |
| 6 | HSE | Reduce number of incident by proactive approaches including environment incidents | Eradication of Occupational Accidents | Reduction & Monitoring | Number of Incidents | 28 | 10 | 25 | Implementation of DMAIC project to reduce accidents and first aid injuries |
| 7 | Safety | Reducing High Risk through Risk assessment for all activities | To improve work place environment | Reduction & Monitoring | Severity level | 45 | 10 | 40 | Reduce high risk by opting hierarchy of controls |
| 8 | Environment | Reducing Significant impact through Aspect impact study | To improve environmental management system | Reduction & Monitoring | Severity level | 555 | 10 | 500 | Reduce significant impact from 550 to 500 by opting hierarchy of controls |
| 9 | Health | Conduct Health awareness program and medical campaigns | Improve Occupational health awareness among employees | Improvement & Monitoring | Number of programs | 4 | 42 | 7 | 1. Conducting Health awareness training 2. Conducting medical camps 3. Track through road map |
| Signature | | | | | | | | | Approved by |
| | | | | | | | | | <i>Y. Jayarama</i> 25/06/2016 |