

Message from Factory Manager

In upcoming time EHS (Environment Health and Safety) will replace by ESG (Environment Health and Governance).



Mr. Manogya Kumar RP Plant

In the Paris Agreement of the United Nations Climate Change Conference in 2021, India's Prime Minister committed to achieving net zero emissions by 2070. Accordingly, corporate entities must integrate ESG principles to safeguard the environment, the interests of various stakeholders, and business sustainability as a whole

Now the time has come where each Employee should pay attention to waste management, scope emissions, water consumption, 3R practices (Reuse, Recycle, Reduce), Extended Producer Responsibility (EPR), and Life Cycle Assessment (LCA) mandates

Delta ever-evolving sustainable strategy and contingency measures for ESG matters enable the company to respond aptly and responsibly to unexpected disruptions. This long-term commitment to sustainability in Delta mission and strategy allows Delta to always uncompromisingly deliver on our promise of, "Smarter. Greener. Together." to stakeholders.

Let us think differently now and get each employee aware about ESG concept and their Rolls and responsibility to meet Delta ESG objective.



Message from Quality Assurance Manager



Mr. NC Sahoo RP Plant

It is my privilege to introduce to you our EHS (Environment, Health, and Safety) QR code manual. Being an organization certified in IMS, dedicated to measuring and reducing carbon foot print (GHG), and driven by our strong commitment to ESG principles, we place the utmost importance on the well-being of our employees, our communities, and our environment.

This manual serves as a vital reference, providing instant access to crucial information on safety protocols, environmental preservations and the highest quality standards. It embodies our dedication to excellence and sustainable practices.

Our collective efforts are the foundation of our success, and your commitment to upholding these standards is what sets us apart. Let us continue to work together to ensure the safety of our team members, protect our environment, and deliver the highest quality products to our valued customers.

Thank you for your unwavering dedication to our EHS principles.



Corporate Culture

Integrity

Honestly dedicated to achieving quality with our work, upholding the highest level of professional standards and matching our words with action.

Innovation

Looking ahead to discover future possibilities, embracing continuous learning to innovate on creative solutions and breaking through the status quo.

Collaboration

Creating synergetic partnerships that achieve shared goals with agility and precision, putting partners, clients and users at the center of our collaborative efforts.

Inclusion

Open to diverse perspectives, respecting of differing opinions and inclusive of various backgrounds that offer unique contributions.

Empowerment

Achieving our own success by empowering others to realize their own goals, encouraging active and enthusiastic growth to fulfill everyone's potential.





Corporate Mission

To provide innovative, clean and energy-efficient solutions for a better tomorrow





Brand Promise





TISBU

Power & cooling solution



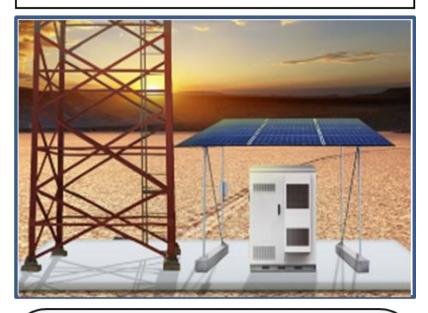


OD Enclosure with Air Ventilation



OD Enclosure with DC Air-Con

Application of TPS





Indoor Power System



Indoor Power System



Pole Mount OD Enclosure with Air Ventilation



Air Cooling solution

Telecommunication power systems are responsible for every-day internet, high-speed data, telephone, and other communication services.



DCSBU

UPS Solutions (3KVA ~ 600KVA) Datacenter Infrastructure Solutions

Application







Delta UPSs provide superior power protection for a wide range of applications in the home and office, at small and medium enterprises, and for industry, including mission critical applications for medical facilities, data centers, telecommunications, and networking.



Electric Vehicle Charger

EV Charging Solutions (15KW ~ 150KW)







25kW DC Wallbox **EV Charger**





15kW DC001 **Bharat Charger**

Application of EV Charger







管 Mr. Niranjana S Nayak, 與 DIN 能源基礎設施解決方案業務主管 Mr. Amit

(From left to right) DIN EV charging solutions business head Mr. Akshaye Barbuddhe, DIN business head Mr. Niranjan S Nayak, and DIN energy infrastructure solutions business head Mr. Amit Gupta unveiled the E-Mobility Tech Experience Center

Complete range of Energy efficient EV charging solutions with DC Quick Chargers, **AC Chargers and Site Management System**

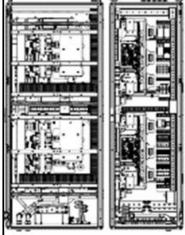


Wind Power Converter

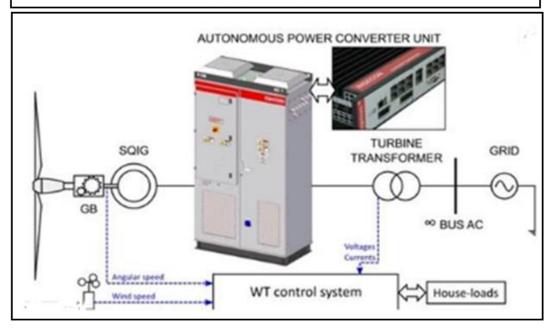
Wind Power Converter







Application



Wind power converter systems is convert wind turbine unfiltered AC voltage in to DC voltage & then further invert in to the filtered AC voltage & finally feed the voltage directly in to the grid



ICTBG

LIB



Rectifier





Display - DSBU

Video wall displays









LED Displays





INDOOR LED SERIES





Passenger Information
Display Systems

OUTDOOR LED SERIES

Control System - DSBU







ICON PRO SERIES

LED Control System LED Video Processor

Immersive Displays



System integration is a professional service provided by Delta in recent years after having integrated many of its own hardware combinations. Delta professional visual system integration services guide you to select the best technology suitable for your requirement. For customers who need a customized solution, Delta offers a unique combination of Innovative design, engineering expertise, software design and industry partnerships to give a complete end-to-end solution. Using the advantages of our own products combined with our consistent software service and design procedures, ensures the most suitable product combination and systems plan for our customers. The application range covers different professional needs including various interactive multimedia such as touch control, large-display blending, remote monitoring system and outdoor building 3D projection, etc. From exhibition activities, large commercial performances and enterprise video streaming services etc., Delta provides the most complete and high-end professional display system integration services.



Organization Policies



Integrated Management System Policy

Quality (ISO 9001:2015)

Delta Electronics India Pvt. Ltd. is committed to fulfil the needs and expectations of all stakeholders within the framework and strategic direction set by the management by complying with all applicable statutory and regulatory requirements. The activities shall be established and aimed towards continual improvement of its performance by timely delivery of cost effective products & Services, solutions of high value with latest features, meeting the requirements of our valued customers.

This shall be achieved by adhering to the Quality Management System.

The senior management is fully committed to the above and actively encourage a similar commitment by personnel at all levels of the organization to enhance quality management system.

This quality policy is evaluated as part of the overall review of the management system to ensure its stated objectives are met.

Environmental (ISO 14001:2015)

We realize our responsibility and commitment towards establishing activities that helps in conserving nature and minimized resource usage, based on the business environment and the strategic direction. Our objective is to participate and contribute towards prevention and control of pollution within our premises, minimization of all types of waste generation throughout the lifecycle of the product and minimum use of natural resources.

The Management of Delta Electronics India Pvt. Ltd. are fully committed to the protection of the environment, prevention of pollution, compliance with current environmental legislation and fulfilment of compliance obligations

We, working in harmony, commit ourselves to continually improve the environment of our work place through

- Creation of awareness amongst all employees and other interested parties.
- Meeting the compliance obligation and other requirements.
- Control of pollution within our premises.
- Minimization of waste generation.
- Conservation of resources & basic amenities.

Occupational Health and Safety Policy (ISO 45001: 2018)

The management of Delta Electronics India Pvt. Ltd. is committed to provide safe and healthy working conditions to employees, workers, subcontractors and all stakeholders for the prevention of work related injury and ill health. The Occupational Health & Safety (OH&S) management system reflects the nature and scale of the organization's OH&S risks and opportunities as per the strategic direction from management.

Health, safety and hygiene implementation is everyone's responsibility and each individual shall commit themselves and take steps towards a safe and healthy work environment, at each relevant functions and levels.

Delta is committed to the implementation of OH&S management system through:

- Promote safe and healthy workplace for all employees, customers, sub-contractors, suppliers and visitors.
- Prevention of injuries and ill health.
- Elimination of hazards and take actions to reduce OH&S risks.
- Improvement of OH&S Management System continually and ensuring that it remains relevant and available to all interested parties.
- Fulfilment of legal and other requirements.
- Consultation and Participation of worker / workers' representatives.

This policy is evaluated as part of the overall review of the management system to ensure its stated objectives are met.

Date: 2024/10/25

Managing Director (Niranjan S Nayak)



Organization Policies



Information Security Management System Policy

Information Security Policy (ISO 27001:2022)

Information and Information processing assets of Display Solution Business Unit are vital for the success of its business. DSBU shall thus ensure the confidentiality, integrity and availability of its information and information processing assets whilst maintaining compliance with business requirements and relevant laws & regulations"

DSBU team shall strive to secure information by:

- Maintaining an effective Information Security Management System.
- Deploying most appropriate technology and infrastructure.
- Creating and maintaining a security conscious culture within DSBU.
- Continually monitoring and improving the effectiveness of the Information Security Management System.
- Aligning the organization's strategic risk management context for Maintenance of the ISMS.
- > Taking into account business and legal, statutory or regulatory requirements, and contractual security obligations.

Date: 2024/10/25

⊘ NELT

Managing Director

(Niranjan S Nayak)

Organization Policies (Calibration Lab)

DELTA ELECTRONICS INDIA PRIVATE LIMITED

Doc. No. : DIN/QM/01 Doc .Name : Quality Manual

QUALITY POLICY AND OBJECTIVES

Quality Policy:

Laboratory is committed to total customer satisfaction and continually improve the effectiveness of management system through reliable, accurate and prompt services in the field of calibration by implementing ISO/IEC 17025:2017.

Quality Objectives:

- All measurement results are traceable to National/International standards.
- Laboratory ensure that competence, impartiality and consistent operation maintained.
- Upgrading the calibration facilities to meet the changing needs of the Customer.
- Implement risk based approach for prevention of undesired effects and promoting continual improvement.
- Provide timely delivery services (Maximum 2 days is to be taken for complete dispatch of instrument to the customer).

To achieve these objectives, the laboratory has implemented a detailed management system. It is responsibility of all personnel to familiarize themselves with the contents of management system and comply with them at all times.

Date: 26.09.2024

Plant Head (Manogya Kumar)

	Section No.: 8.0	Section Name.: Management System Requirement		Page No.:2/8	
- [Issue No.:08	Issue Date :07.01.2021	Amend No.:01	Amend Date: 26.09.2024	
- [Prepared & Reviewed by: Technical Manager		Approved & Issued by: Quality Manager		
	Autol		Apr		



Green Factory



India Gurgaon Plant

LEED-INDIA Platinum

- 2023 EUI: 92 < EUI Baseline: 178
- Highest energy saving rate: 60% (compared to traditional commercial buildings)
- Applied Technologies :
 - Natural Lighting
 - Energy-Efficient HVAC Systems
 - Solar PV Systems
 - LED Street Lighting
- Waste Water Recycling Systems (for toilet and gardening usage)



India Rudrapur Plant

LEED-INDIA Gold

- 2023 EUI: 65 < EUI Baseline: 178
- Highest energy saving rate: 76% (compared to traditional commercial buildings)
- Applied technologies :
 - Natural Lighting
 - Energy-efficient HVAC Systems
 - Solar PV Systems
 - LED Street Lighting
- Waste Water Recycling Systems
- · Rainwater Harvesting Systems





Certifications

















Participation in Safety, Health & Hygiene



□ Participate in Incident Investigation
 □ Ask freely in matter of safety and hygiene .
 □ Identify hazards and associated risks
 □ Be the pillars to establish policies

Be the part of our Occupational Health and Safety Program Today



How to Deal with Emergency & Mock Drill



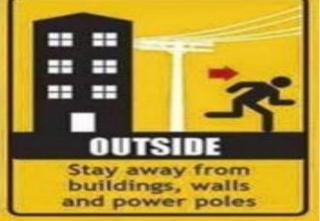














Electrical Safety - Do's & Don't's

Do's:

- Treat every electrical device like it is energized, even if it does not look like it is plugged in or operational.
- Unplug appliances before performing any service or repairs on them.
- When working on electrical devices, only use tools that have official "non-conducting" handles.
- Try to limit the use of electrical equipment in rooms that are very cold or have a lot of condensation.
- When handling electrical equipment, make sure your hands are dry.
- If you spill any kind of liquid on electrical equipment, *first* immediately shut off power to the equipment via the main switch or circuit breaker *and then* unplug the equipment itself.
- Keep all electrical circuit contact points enclosed.
- Finally, if you are able to, work on electrical equipment with one hand while the other hand is out of the way at your side or in your pocket. This minimizes the chance of a current passing through your chest should a spark/accidental charge occur.

Don'ts

- First and foremost don't touch active electrical circuits.
- Never touch electrical equipment when any part of your body is wet, (that includes fair amounts of perspiration).
- · Do not store liquids of any sort near electrical equipment.
- If a person comes into contact with an energized electrical conductor, do not touch the equipment, its cords, or the person affected because the charge may pass to you. Instead, shut down the main power source via the circuit breaker and then unplug the equipment using a leather belt.
- Do not wear metal of any sort if you are working on electrical equipment.
- Also, do not try to poke, probe, or fix electrical equipment with objects like pencils or rulers because the metal in them can serve as a form of conductor.





First Aid Guidelines







Rudrapur Medical Emergency Treatment Facilities



Delta Medical Officer: Dr. Sudesh Chauhan,

Mobile number: 9675212172

Office Ext: 9022

In-house

Normal and Emergency First-Aid Facility Available in our Medical Room. **Ambulance Service Number:**

7900771771

7900772772

7900999416



- Folding and Wheel Stretcher
- Wheel Chair
- Oxygen Cylinder
- -TT and Snake Bite Vaccine

Medical Facilities

Doctor visit
Thrice a Month
on Wednesday in
our Medical
Room.

Empanelled Hospital

- -The Medicity:
- Gautam Hospital

Medicity Hospital

Contact Person: Mr. Sanjay Kumar

Hospital Contact Number:

7900771771, 7900772772

Gautam Super Speciality Hospital

Contact Person:

Mr. Lokendra Shukla -7905622663

Mr. Anand Gupta - 6204757407



Gurugram Medical Emergency Treatment Facilities



Delta Medical Officer: Dr. Sudesh Chauhan,

Mobile number: 9675212172

Office Ext: 9022

In-house Normal and
Emergency FirstAid Facility
Available in our
Medical Room.

Medical Facilities

- Folding and Wheel Stretcher
- Wheel Chair
- Oxygen Cylinder
- -TT and Snake Bite Vaccine

Medical Facilities

Doctor visit in our Medical Room.

medanta THE MEDICITY

Medanta Medicity Hospital Hospital Contact Number: +91-124-4141414.

Empanelled Hospital
-The Medicity:

- Gautam Hospital

Paras Hospital Hospital Contact Number: 080-35358702



KG Medical Emergency Treatment Facilities



Delta Medical Officer: Dr. Rithani.GK

Mobile number: 7010053854

First Aid for Injury
& other
Emergency.
Medical
Consultation &
treatment suturing

Ambulance Service Number: 9606182168



Medical Facilities
-Foldable & non
foldable stretchers
-wheelchair
-Oxygen Cylinder

-Oxygen Cylinder
-TT Vaccination
Suturing for minor
cut injury

Medical Facilities

Doctor visit
Thrice a Month
on Wednesday in
our Medical
Room.



Narayana Hrudayalaya, Electronic city, Bangalore

Contact Person: Mr. Pruthvi Reddy

Mob: 9036366269

Empanelled
Hospital
-Kauvery Hospital
-Narayana
Hrudayalaya
-Apollo Hospital

Apollo Hospital, Bangalore Contact Person: Mr. Praveen

Gupta

Mob: 9948699990

Kauvery Hospital, Hosur Contact Person: Mr. Murali

Mob: 9345857045



Medical Emergency Treatment Facilities















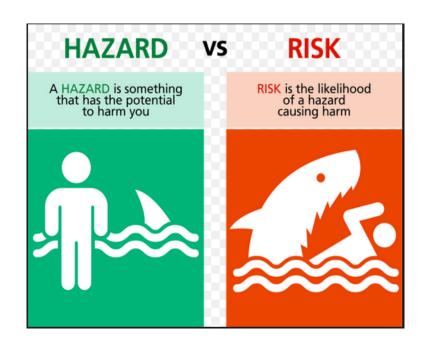








Hazard & Risk







S pot the hazard
A ssess the risk
M ake the changes



Aspect & Impact

What is Aspect and Impact?

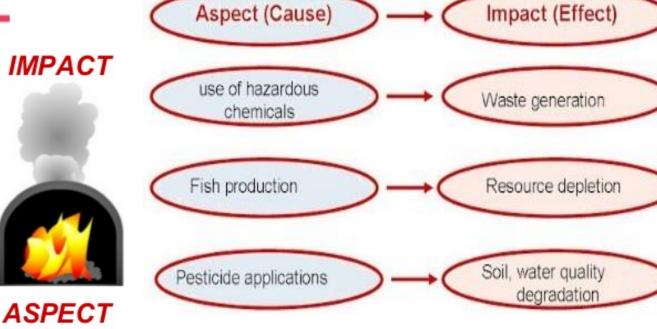
Environmental Aspect:

"element of an organization's activities, products, or services that IMPACT can affect the environment."

"Note: A significant aspect is an environmental aspect that has c can have a significant environmental impact." (ISO14001Sec. 3.3)

Environmental Impact:

"any change to the environment, whether adverse or beneficial, wholly or partially resulting from an organization's activities, products, or services." (ISO14001Sec. 3.4)





Visitor's Instructions





Vehicle Driver Instructions

गाड़ी ड्राईवर एवं क्लीनर हेतु सुरक्षा निर्देष



फैक्ट्री के अन्दर केवल वैध लाइसेंस धारक ड्राईवर ही लारी चलाने के लिए अधिकृत है, क्लीनर चाहे ड्राईविंग लाईसेंस धारक हो फिर भी वह कारखाना परिसर में गाड़ी चलाने का पात्र नहीं हैं।



फैक्ट्री परिसर में चलती गाड़ी पर चढ़ना या उतरना मना है।



ट्रांसपोर्टर तथा ड्राईवर यह सुनिश्चित करें कि उनकी गाड़ी सही अवस्था में हैं। ब्रेक की सुअवस्था का ध्यान खास तौर से रखें।



कारखाना परिसर में लारी के नीचे या लारी के आस-पास सोना या आराम करना सख्त मना है। ड्राईवर, क्लीनर को केवल अधिकृत क्षेत्र में या लारी के अन्दर केविन में ही आराम करना चाहिये।



ड्राईवर को गाड़ी खड़ी करने के बाद गाड़ी की चाबियां निकालकर अपने पास रखनी होंगी। ड्राईवर, क्लीनर को चाबियां कभी भी नहीं देगा।



फैक्ट्री के अन्दर लारी को खींचना या घक्का देना मना है। टूट-फूट की दशा में जब खींचना या घक्का देना आवश्यक हो तो लारी ड्राईवर को सिक्योरिटी सुपरवाईजर से सम्पर्क करना होगा।



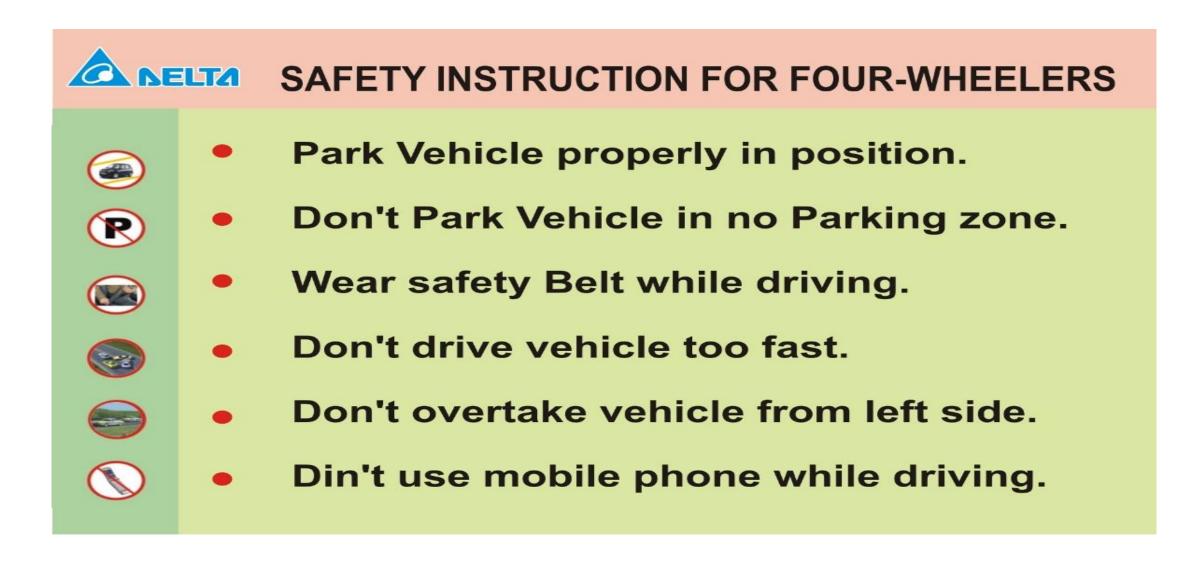
लारी पीछे को चलाने की स्थिति में निश्चित करें कि क्लीनर गाड़ी के पीछे रहकर ड्राईवर का मार्ग-दर्शन कर रहा है। क्लीनर और गाड़ी में 5 फीट की दूरी हमेशा रखें।



फैक्ट्री परिसर में खाना पकाना सख्त मना है।



Safety Instructions for Car Owners





Safety Instructions for Bike Owners



SAFETY INSTRUCTION FOR TWO-WHEELERS















- Park Vehicle properly in position.
- Don't Park Vehicle in no Parking zone.
- Wear safety Belt while driving.
- Don't drive vehicle too fast.
- Don't overtake vehicle from left side.
- Don't use mobile phone while driving.
- Don't drive vehicle with three persons.



6S

6S LEAN WORKPLACE

1. SORT

Organization - keeping only what is necessary and discard everything else - when in doubt, throw it out



2. SET IN ORDER

Orderliness – arranging and label only necessaritems for easy use and return by anyone



3. SHINE

Cleanliness – keeping everything swept and clean for inspection – for safety and preventative maintenance



4. STANDARDIZE

Standardized cleanup – the state that exists when the first three pillars or "S's" are properly maintained



5. SUSTAIN

Sustaining the discipline – making a habit of properly maintaining correct procedures



6. SAFETY

Accident prevention – awareness of all activities to identify and eliminate hazards for a zero accident and injury-free workplace





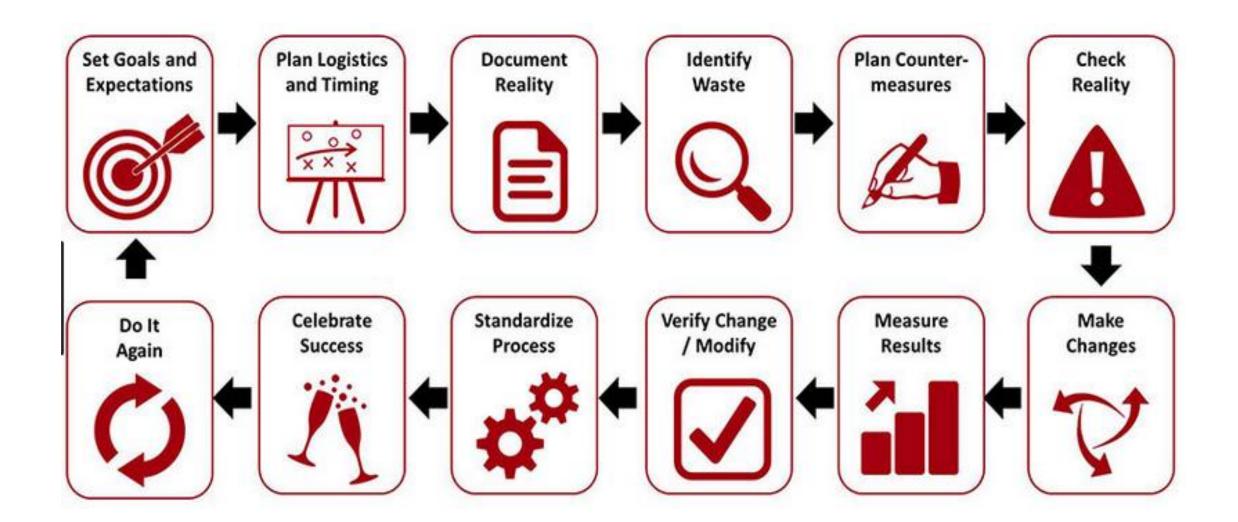
Before implementing 5S



After implementing 5S



Kaizen



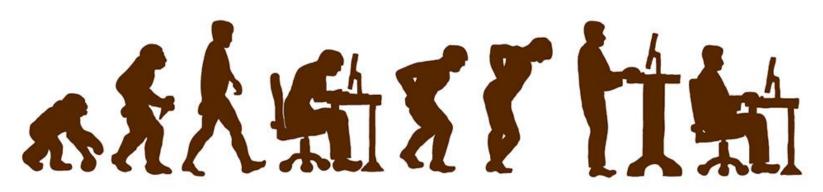


PPE Matrix

SI. No.	Activity	Hazard	PPE	Picture
1	Assembly and Inspection	Sharp Edges	Safety Gloves	
2	Assembly and Inspection	Fall and Sharp Edge	Safety Shoes and Gloves	
3	HIPOT Test	Electricity	Safety Shoes and Electrical Gloves	
4	Final Test	Electrical	Shoes and Electrical Gloves	
5	Repair/Soldering	Sharp edge, Chemical, Electrical	Gloves, nose mask	Syll W
6	Warehouse/Kitting	Falling Objects from heights	Safety Shoes, Helmet	
7	Trolley/Fork Lift Movement	Stumble with sharp edges	Safety Shoes, Helmet	
8	Fixture making and Tool job	Generation of Chips, solid wastes	Goggles, Safety Shoes, Gloves	



Ergonomics







ESD Guidelines

What is ESD?

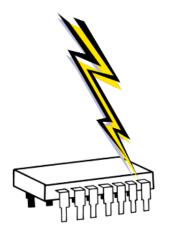
Electrostatic discharge is defined as the transfer of electro static charges between bodies at different potential caused by direct contact or induced electrostatic field

ESD Event

It is an unplanned occurrence of electrostatic discharge

ESD Models have been defined to describe the effects on ESD sensitive devices:

- ☐ Human Body Model
- ☐ Charged Device Model
- Machine Model



100 volts or less can damage components!

Types Of ESD Device Damage

- ▶ Latent Defect Component wounded But Inspection Passes
- Catastrophic Failures
 Inspection
 Able to detect





ESD Guidelines

DO'S

- ☑ Minimize handling.
- ☑ Keep parts in original packing until ready for use.
- ☑ Use ESD protective containers and bags
- ☑ Discharge static before handling device by touching nearby grounded surface.
- ☑ Handle devices by the body.
- ☑ Touch the ESD protective package before touching inside of the device.
- ☑Keep a dust free work area.

DONT'S

- ▼ Touch the leads of device.
- ☑ Slide ESD devices over any surface.
- ☑ Put masking tape on programmable IC's.
- ☑ Store or carry sensitive components or assemblies in plastic bags.
- Store sensitive components in thermocole/plastic foam.
- ☑ Handle ESD devices in "Non-ESD Controlled" environment.

ESD Warning Labels



CAUTION
Contains parts and
assemblies susceptible to damage by
Electrostatic Discharge (ESD)





Rudrapur ESD Team





ESD Committee									
Area	Audittee	Audittee	Auditor	Auditor Contact Number					
ESD Team Leader		NC Sahoo		9999673873					
TRC	Suresh Singh	7895140073	Sunil Singh	9756206073					
TRO	Sunil Kumar	9756347148	Sumit Jain	9756206035					
	Sanjay Rana	9997845848	Kalyan Singh	9756691848					
ESD Production Floor	Anand Bhatt	7906993196	Kapil Kainth	7017102431					
	Naresh Kumar	9756206027	Deepak Goswami	9720085276					
PWBA Ware House	Chandra.S	9634370002	Satish Sharma	9997092802					
FWBA Wale House	Pravindra Negi	9997972016	Manish Srivastava	7409342879					
WPC Production	Manoj Kumar	9720438688	Himanshu Sanwal	9412513630					
WECFIOddcilon	Shekhar Upreti	9808703828	Pravindra Negi	9997972016					
UPS Production &	Naresh Kumar	9756206027	Sunil Kumar (TRC)	9756347148					
Testing area	ivalesii Kumai	9730200021	Surendra Singh(Facility)	9756362270					
PDI Testing	Deepak Goswami	9720085276	Chandra.S	9634370002					
r Di Testing	Deepak Goswaiiii	9120003210	Anil Kumar	9761469193					
IQC	Pankaj Yadav	8272000498	Navneet Gaur	8800378935					
TPS Engineering Lab	Akhilesh Semwal	9759700433	Manoj Kumar	9720438688					
17-3 Engineering Lab	Pavarelal	9871433002	Nagendra Sharma	8755530008					

8937010777

Shekhar Upreti





9808703828



UPS Engineering Lab Ankur Malviya

Rudrapur Emergency Response and Rescue Team

				Safety Commit					(Reviewed:-05.		Member		
S.No	Zone	Area	Coordinator	Supporting Member	Department	Contact No	S.No	Zone	Area	Leader	Supporting	Department	Contact No
	20	A. C.	coordinato.					20	Aicu	Ledde.	Member		
2				Manogya Kumar	Plant Head	5944666000	1				Sunil.S	Facility	9756206061
3				Anand Bhatt NC Sahoo	Testing Quality	7906993196 9999673873	3				Rajeev Singh Lalit Pargai	TPS Production QA	8859040063 9927332480
4				Kamal Tiwari	Facility	9756206033	4				Narayan datt Kapri	TRC	9927332480
5				Amit Mishra	HR	7060084235	5				S. P. Singh	Facility	9756362270
6				Anuj Bajpai	Security Head	7895097838	6	All	All	Anuj Bajpai	Vijay Pal	Security (Facility)	9761234110
7				Bhuwan Pant	Production	9756359602	7				Mani Bhusan	Production	9634464131
8				Sudesh Kumar	Medical Officer	9675212172	8				Brijesh Kumar	TRC Support	6398099838
9				Vidya Sagar	Production	9758585857	9				Anuj Bajpai	Security head	7895097838
10				Pravindra Negi	Ware House	9997972016	10				Jaichand Prashad	Facility	9917247519
11				Mani Bhusan	Production	9634464131	11				Pushkar Rawal	TPS Production	8006679944
12				Pushkar Shrivastva	Quality	9654230538			R	escue N			
13				Ajeet Singh	Facility	9756206036	S.No	Zone	Area	Leader	Supporting Member	Department	Contact No
14				Rajesh Kumar yadav	Testing/TPS	9756206036	1	Z8	Mezzanine floor		Lalit Bisht	Facility	9837204662
15				Rajesii kuillai yadav	resting/ ir s	3730200030	2		TPS ,MCIS,CE Lab, BSNL		Bhanu Pratap	Engineering	7417187816
				Umesh Gupta	Testing/UPS	9837204662		Z6	Test area				
16	AII	AII	Lalit Bisht	Satosh Kumar Rai	TRC	8475063712	3		MCIS,WPC,EV,Logistic		Rajendra Bhandari	MCIS Testing	8475063712
17						8958929226	4	Z7	TRC		Anil Kumar	Service	
				Ajit Karki	Ware House							Warehouse UTR3	
18				Mahesh Mishra	Logistic	9456469865	5	Z2	Pacakging,TPS PDI		Navneet	Production	9760844988
19				Bharat Arora	Logistic	9897042267	6		Maintenance Room, Main Panel, UPS Room		Ajit Singh	Facility	9756206036
20				Sunil.S	Admin	9756206061	7	Z2	TRC	Lalit Bisht	Deepak Chandra	TRC	
21				Amit Kumar	QA	8077704404	8	Z4	ESD Floor	Lanc Bisne	Ajeet Kumar	Testing	9639621339
22				Anand Halder	IE.	9568913309	9	Z4	ESD Floor		Mani Bhusan	TPS Production	9634464131
23				Rajesh Kumar	Engineering	9015671586	10	All	Coordinator		Anuj Bajpai	Security(Facility)	7895097838
24				Aadrsh Singh	IE	7906968497	11	Z3	Ware House		Chhattu Prasad	Ware House	7409717650
25				KN Jha	Production	7017805650							
26				Amit Kumar	IQA	7409418098							
27				Naresh kumar	Engineering Lab								
28				Satish Srivastava	Production	9897255965							
29				Amit Gangwar	PDI-QA					1			
						Fir		Memb	er				
S.No	Zone	Area	Work Area	Supporting Member	Department	Contact No	S.No	Zone	Work Area	Leader	Supporting Member	Department	Contact No
1			Leader All Zone	Sudesh Chauhan	Medical Officer	9675212172	18				Jovi Bhattrai	TPS Production	8937044616
2				Arvind Kumar	Security	9720380287	19		ь		Harish Adhikari	TPS Production	8449308206
3	All	AII	Work in all Zone as per	Pooran Singh	Security	9927978292	20	Z4	은	Mani	Prakash Chandra	TPS Production	8958770051
4			Leader	Harish Pandey	Facility	9917247519	21		ED Floor	Bhushan	Rajendra Kumar	TPS Production	9917783949
5			direction	Rajkumar Prasad	Security	9690231965	22						
6				Ajit Singh	Facility	9756206036	23						
7	Z1	Logistic	Mahesh Mishra	Mahesh Mishra	Logistic	9456469865	24		Temp. WH,Engg Lab,		Sudesh Chauhan	Medical Officer	9675212172
8	21	[08	IVIISTITA	Khimanand Pandey	Logistic	9634176523	25	Z6	CE Lab	Naresh			
9		Ş O		Amar Pal	MCIS	8779326993	26				Pushpendra Rai	Engineering	9917472203
10		5,	Manoj	Deepak Bhakuni	MCIS	9917742137	27				Vijay Kumar	TRC	8449663466
	Z2	Pacaking,WPC,MCI S	Gunwant	Kamlesh Bhatt Manoj Kumar Singh	QA WPC	7534820247 8006015259	28			Sant	Bhupesh Chandra Mahesh Joshi	TRC	7906778201 8057703905
11		i i i i	/Dhiraj	ivianoj kumar singh	Production	8006015259	29	Z7) <u>F</u>	Santosh Kumar	ivianesh Joshi	Service Warehouse UTR3	805//03905
		<u> </u>		Satish Srivastava	WPC	9897255965	30		· ·	Kumar		Traileilouse of Rs	
11		Ö			, C		31		1				I
11 12 13		<u>a</u>		Shashank Dubey	OA	I8630478774 ■							I
11	za		Nirmal Singh/	Shashank Dubey Kamal Bisht	QA IE	8630478774	32	Z8	<i>Ae</i> zzani ne floor	Pushkar Shrivastva	Sudesh Chauhan	Q A	9654230538
11 12 13 14	Z3	WH,Tool P:	Singh/ Anand	Kamal Bisht	IE			Z8	M <i>e</i> zzani ne floor		Sudesh Chauhan	QA	9654230538
11 12 13 14	Z3		Singh/	·		9719358174 7409717650		Z8	M <i>e</i> zzani ne floor		Sudesh Chauhan	QA	9654230538



Gurugram Emergency Response and Rescue Team

Emergency Response Te								Tea	M (Reviewed:-202	25/01/10)					
				Safety Commi	ttee Memb	er	Firefighting Member								
S.No	Zone	Area	Coordinator	Supporting Member	Department	Contact No	s.	.No	Zone	Area	Leader	Supporting Member	Department	Contact No	
1														M-9990886364,	
2				Jugeshwar Mahto	IT	M-9654300304		1				Bijender Singh	(Security Officer) Main Gate	Ext # 4255	
				Dinesh Kumar	HR	Ext # 4134		2				Security, Main Gate	Security	Ext # 4355	
3				Raghav Dubey	Facility			3				Security, Back Gate	Material gate	Ext # 4010	
4				Sanjeet Rathi	QA	M-9654300304		4				Satya Narayan	(Logistics) Basement	M-9934300482,	
5				Mahender Pal				-						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
					DSBU	M-9718953232		5	All	All	Anuj Bajpai	J.P Sharma	Facility	Ext # 4506	
6				Vikas Kumar	Production IE	M-9873207477		6				Vinod Chauhan	Facility	Ext # 4506	
7														M-9899677444,	
				Sunil.k	Production	M-9901467593		7				Mohit Kaushik	Production	Ext #4245	
8				Mahavir singh	TRC	M-9871825208 M-9990886364,		8				Amit Yadav	Facility Second Floor	Ext # 4141 M-9990217407.	
				Bijender Singh	Admin	Ext # 4255		9				Sohan Sharama	(Facility)	Ext # 4193	
10				Rameshwar Dayal	Facility	M-9953488667		10				Dinesh Kumar	Second Floor (HR)	Ext # 4134	
11				Veerendra.Kumar Pushkar Shrivastva	Warehouse Quality	M-9654230538		11			Posserio	Anand Kumar Member	TRC	Ext # 4063	
13				Pushkar Shrivastva	Quality	101-9034230338						Supporting			
	All	All	Sanjeet Rathi	Parmod Raghav	Production			.No	Zone	Area	Leader	Member	Department	Contact No	
14				SubhashChander	Testing			1	All	Coordinator		Bijender Singh	(Security Officer)	M-9990886364 , Ext # 4255	
15				Jai Prakash	Facility			2	Z1	Basement		JP yadav	QA	9899306934	
16				Sanjoy	QA			3	Z2	Ground Floor		Sunil Maan	DSBU testing	986859188	
17				Sanjoy	- QA			4			R	Raghvender	HR		
									Z3	Frist Floor				M -9015982725,	
18				Sunil Kumar	Production			5			1	Raghvender		Ext # 4206	
									Z4	Second Floor	Bijender	rag.rve.rae.		M -9015982725,	
				Jitendra	IE			_			Singh		HR	Ext # 4206	
19				Ravi kumar	Production			6	Z5	Third Floor		Raghvender	HR	M -9015982725, Ext # 4206	
20				Ombir Singh	TRC	M-8395913809		7	Z6	TRC		Mahabir Singh	TRC	9871825208	
21				Vijay Kumar	Facility						1				
23	-			Shri Ram Rohit Solanki	Warehouse Production	M-7834905344					1				
24				Narender Singh	Warehouse	M-9643282606					1				
25															
26					<u> </u>				D. G 1			<u> </u>			
					T	FII	rst A	AIG	Membe	er		Common anti-	1		
S.No	Zone	Area	Work Area	Supporting Member	Department	Contact No	s.	.No	Zone	Work Area	Leader	Supporting Member	Department	Contact No	
1			Leader All Zone	Raghvender	HR	M -9015982725, Ext # 4206		7				Bablu Singh	TRC	9999651366	
2	AII	All	Work in all	Bijender Singh	Security	M-9990886364,		8	Z6	32	Mahabir	Hitender Singh	TRC	9756963413	
	4		Zone as per Leader	, ,	Facility	Ext # 4255 Ext # 4355	-			-	Singh				
3			direction	Secuirty Main Gate	Facility	LAL # 4355		9							
	70	pur	DSBU	5	DCDU Tarakira	986859188									
4	Z2	Ground	Operation	Sunil Maan	DSBU Testing										
5		to 80 r		Raghvender	HR	M -9015982725,									
	Z3-Z5	Frist to Third Floor	Office			Ext # 4206									
6		_ =		Dinesh Kumar	HR	Ext # 4134				1	1				

KG2 Emergency Response and Rescue Team

	Safety Committee						First Aid Team					
Sl. No.	Emp ID	Name	Mobile	Dept	SI. No.	Emp ID	Name	Mobile	Dept			
1	87232687	Bhupinder Singh	7078322980	TE	1	87185286	Kajabalan	9003553197	IABG IE Staff			
2	87199007	J. Kamalakannan	9514342683	MFG - ENCB/TPS	2	87197893	Arunkumar G	6362634237	SMT MFG			
3	87257693	Abhishek kumar Yadav	9384728313	BEX	3	87200733	M Sadhasivan	9159713182	IABG TE Staff			
4	87262096	Jothish.M	6374614799	SMT	4	87203319		7418764294	APBU MFG Staff			
5	87185339	Harish.R	9994811391	WH	5	87204393	Monisha Venkatesan	8270700620	APBU MFG Staff			
6	87262729	Aravintha Janarthanam	89256 11254	TE - ENCB/TPS	6		S Monisha	6382302586	APBU MFG Staff			
7	87177841	Thomas	9013457234	MFG - ENCB/TPS	7	87206472	R Shoba		SMT MFG DL			
8	87196627	Murugan	9655096307	ME	8	87211302	D Manimegalai		APBU MFG Staff			
9		Gouna deva	6374768023	WH	9		G Sailesh Babu		NPE Mgt (TPS)			
10	87270100	Madhesh	8667851750	MSBU	10	87211786	M Prasanth	9360866185	MDSBU MFG Line DL			
11		karthikeyan	7708566821	IE	11		Manikuil Murugan		LT MFG Staff			
12	87270132	Balaji	9110422828	FM	12	87216263	K Pramila	7094575648	LT MFG Staff			
		Fire Fighting T	eam		13	87222739	P Rasathi	7639737656	PSMBU MFG			
1	87205733	Velan	7010306296	Facility	14	87224591	C Vinopriya	8883627808	IQC			
2	87279970	Arun	8056680251	ME	15	87225799	R Vidhya	9361876874	IPS TE			
3	87270392	Dineshkumar.C	9566613142	ME	16	87227775	C Komathi	9943355939	WH			
4	87262783	Brindha	9944875805	KG2- IE	17	87231425	Anjala	8940818248	MDSBU			
5	87240648	Udhay kumar	9042603956	KG2- IE	18	87233148	Siddiq C	9361253140	IPS MFG			
6	87215140	K Sumithra	80981 94483	TE - ENCB/TPS	19	87239720	G.Inbarasi	9597700362	APBU			
7	87276077	Vignesh	7639 362 323	TE - Bex/WPC	20	87244123	RENUGA S	6385666438	WH			
8	87269054	Thimmaraj	99407 08858	TE - Bex/WPC	21	87244379	Sabarinath G		IPS			
9	87226559	S Sathish Kumar	90039 60754	TE - ENCB/TPS	22	87245193	SAKTHI GANESH P	6383669061	SMT ME			
10		Durga	7845078733	IPQC	23	87245214	SIVA SANKAR J	9092513100	APBU IE Staff			
11	87240492	Srinivasan .T	9361714368	IPQC	24	87251534	Sathyalakshmi P	8825447998	WH			
12	87261674	Lokeshwaran.S	6379690331	WH	25	87253524	Ramesh Raman	9113976200	Facility			
13	87270306	Nirandra kumar.B	9994055797	WH	26	87254683	Mahalakshmi.K	9360988281	TE			
		Rescue Tea	m		27	87258556	Chandrasekar angusami	8838220281	Facility			
1	87261781	Prabhagaran.S	9345466481	SMT	28		GOPINATH B	7904132879	IABG TE Staff			
2	87271241		6369513716	BEX	29		GOKUL KANNAN G	9344279581	IABG TE			
3	87200890	S. Tamilarasi raja	9994554309	MFG - ENCB/TPS	30		Dharaniya Vijayakumar	8667049033				
4		S. Poolakshmi	9385664899	MFG - ENCB/TPS	31		ELANKÁVI É	8220083458	1			
5	87221513		9994495913	MFG	32		TAMILZHAZAGAN S	7402121080				
6		Poompoliyan.S	9384529707	ME	33	87269951	Balamurugan T	9843954218				
7		V Dhinakaran	99429 97850	TE - ENCB/TPS		•	· · · · · · · · · · · · · · · · · · ·	•				



KG6 Emergency Response and Rescue Team

		Safety Comm	ittee				First Aid Team		
SI. No.	Emp ID	Name	Mobile	Dept	Sl. No.	Emp ID	Name	Mobile	Dept
1	87192455	Britto	9620231139	HR	1	87194918	Krishnan Velu	9655456489	IA MFG Repair
2	87112023	Surendran	9940127531	IABG	2	87203024	Ramkumar	8270610189	Facility
3	87112304	Maria Antony	9894755494	IPS	3	87205733	R Velan	7010306296	Facility
4	87183634	Silambuvel	9943647766	TE	4	87206995	R Vignesh	6379825857	IQC
5	87281939	Tamilarasan	7299922379	WH	5	87209870	A Divya	8838488421	APBU Repair Staff
6	87253887	Francis	9886494777	Facility	6	87210047	K Prakash	6381064733	IA MFG Repair
7	87180058	Kannan	8098833482	IABG	7	87212564	R Pallavi		UPS MFG
8	87201315	Navaneedh	9495990388	IPS	8	87216419	R Sowndarya	8778146669	MSBU IE
9	87180133	Satheesh	8056934216	TE	9	87218356	S Kalaiselvi	9344651839	APBU Repair
10	87196079	Janaki Raman	7406784669	SMT	10	87220294	B kanchana	9363325987	TE
11	87207666	Nilavannan	9659314700	MRO	11	87222686	S Jeevitha		TPS
12	87185919	Premkumar	8553265727	IABG	12	87223311	K Jayanthi	9677563787	TPS
		Fire Fighting	Team		13	87229751	A Ayisha Sultana	9442306147	MSBU
1	87245492	DHIVAGAR.M	9500259420	APBU-ME	14	87237253	V.PRATHAP	8056979615	Facility
2	87192629	V Karuthapandi	7868026550	IABG	15	87239314	SUBASH S	9095322304	TE
3	87272506	D Balu	8940599692	IABG	16	87239346	BHARATH	6369285386	WH
4	87211722	M Mahalakshmi	9345892199	IABG	17	87243765	RAMESH.M	6385715804	APBU Repair Staff
5	87210976	Soundar.R	8124617146	ME	18	87250920	JAYASRI S	9942127882	MSBU MQA
6	87243694	Tamil.M	8270031018	ME	19	87260832	Mohammed Wasim	8248787838	L&TD & ER
7	87218089	Sabitha.R	9345458170	IPS	20	87261688	Sri Venkatesan C	9361576571	WH
8	87232146	Rithika.M	9629843117	IPS	21	87263226	Tamil Selvan N	8248529976	PSNBD MFG
9	87245282	Lokesh.V	8190991924	SMT	22	87263511	Chandirasekaran L	8344646005	LiB MFG Line
10	87206646	Velan.D	8098719583	SMT	23	87264769	PADMA. M	9344510811	PSNBD MFG
11	87247642	Kokila G R	8056186408	SMT	24	87266428	Kabilan.V	6369449201	WH
12	87224377	S Jaffer	9677890865	KG6 WH	25	87266432	Raghavan.V	9360166379	WH
		Rescue Tea	am		26	87269317	Hariharan Mani	9543719469	WH
1	87262345	Althaf.TS	9080384964	MC	27	87269559	GOWRESH MATH	APPAN	WH
2	87246341	Narendiran	9659460170	Facility			•		•
3	87269826	Karthick	8300522181	Facility					
4	87237495	Santhosh Kumar	79040 41312	MQA					
5	87261905	Yogesh.P	63799 95966	MQA					
6	87207036	Yokesh.S	6383630309	SMT					
7	87221741	Shalini V	8925062097	IPS]				
8	87230825	Karthick.R	7708751199	TE					
9	87237271	P.SATHISH KUMAR	9384712942	APBU-ME					



Rudrapur Emergency Response Layout



Z 1	LOGISTICS
Z2	PACKING,WPC,MCIS
Z 3	WAREHOUSE,TOOL ROOM,IQC
Z4	ESD SHOP FLOOR
Z 5	SERVICE WH,LOGISTICS
Z6	WAREHOUSE,ENGG
Z 7	TRC,RECEPTION
Z 8	MEZZANINE OFFICE



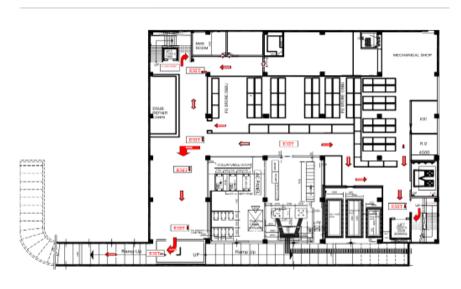
FIRE EXTINGUISHERS



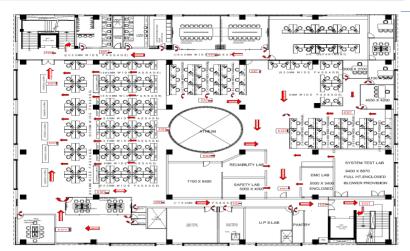
EMERGENCY EXITS



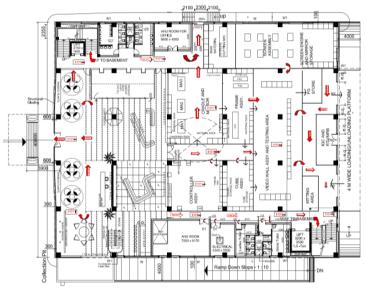
Gurugram Emergency Response Layout



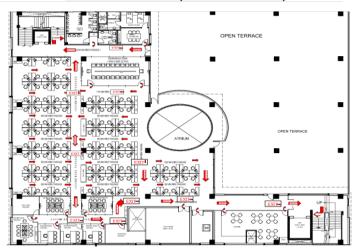
FIRE ESCAPE PLAN (BASEMENT)



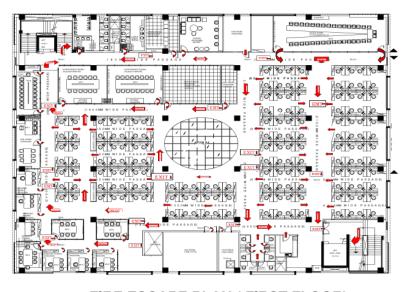
FIRE ESCAPE PLAN OF SECOND FLOOR



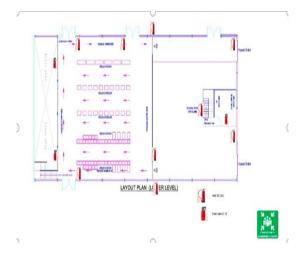
FIRE ESCAPE PLAN (GROUND FLOOR)



FIRE ESCAPE PLAN (THIRD FLOOR)



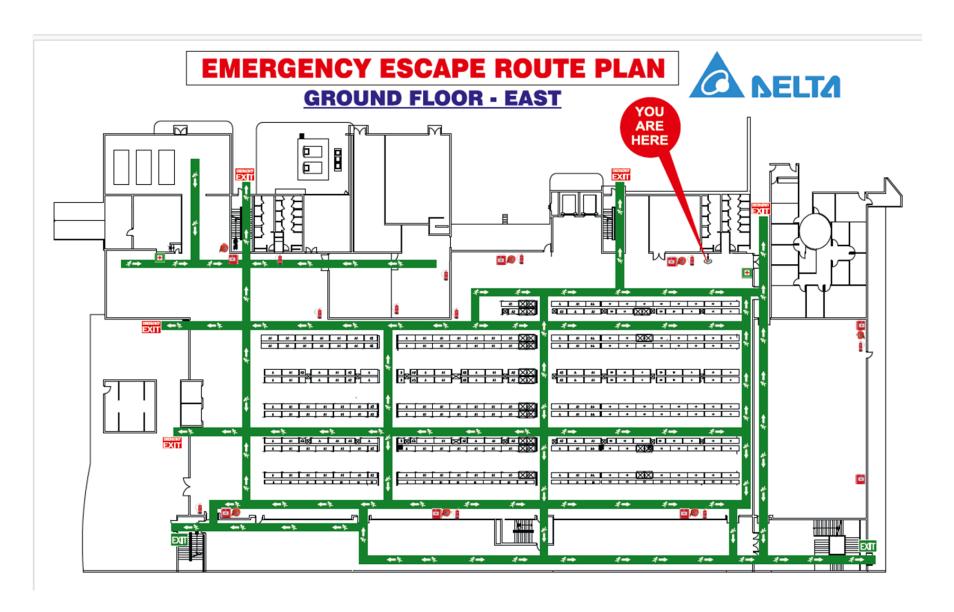
FIRE ESCAPE PLAN (FIRST FLOOR)



Eltek Escape Plan



KG2 Emergency Response Layout





Covid Safety

Safety Guidelines for visitors



Vehicle Parking

- Please keep the speed limit 10Km/h in our premises
- Please park your vehicle in parking
- Follow security guard instructions

Registration - Entry

- Please fill in vour details in visitor book
- Take visitor slip and Card. Wear the card visibly
- on your body Contact your host.

Entering in Factory workshops and machine rooms strictly prohibited. Visit only possible with approval from authority.



Smoking is only permitted in marked areas



Taking alcohol on the premises are strictly profited.



Taking photographs and videos prohibited. Special arrangements can be agreed with approval from plant manager

Contractors

- Who shall perform non-routine activities on site must be have valid work permit.
- Contact your host.
- Identify Environment Safety risk in your job.
- Personal protective equipment's must be worn during the work
- Report any unsafe acts/conditions and incidents to EHS manager
- Before leave from work area must inform to your host.

Emergency Response

- Do not panic
- Follow instructions from the host.
- Do not use lifts in the event of a fire.
- Leave the building using the marked emergency exit and escape route.
- Assemble in designated area near main security gate.

Emergency Contact

Security	Ext # 9033/9034
Security Officer	Ext # 4033
Facility	Ext # 4087/4127
EHS	Ext # 4083/4054
First Aid	Ext # 4022
Police	100
Fire Station	101
Ambulance	102

Safety Guidelines for visitors

COVID-19 Prevention Guidelines

Personal Hygiene



Avoid touching eyes, nose or mouth



Cover always while you cough or sneeze



Avoid close contact with



Washing your hands with soap and water at least for 20 sec regularly



Always wear a mask while you go out



Avoid public transport

Gate Entry



- · Stand in queue maintaining Social distance of 1 meter
- . Wash your hand with Soap and water
- · Collect the mask at office entry point
- Wear the mask and then proceed for Temperature check
- Aarogya setu app is mandatory to install in mobile and show it to security.
- · Wait at Reception and contact your host

Restricted Entry

- Person coming from containment
- Person have the symptoms of covid-19 (Fever/cough/sore throat)

Other Instructions

- Don't use public transport for coming in factory
- Maintain Social distancing
- No movement allowed other than your working area

District Helpline Numbers

District Gurugram

Helpline Numbers

- 1. 1950 (09:00AM to 09:00PM) District Cell Centre
- 2. 108 (24x7) Ambulance Helpline
- 3. 9953618102 (24x7)
- 4. 0124-2322412 (09:00AM to 05:00PM)





Delta at CSR







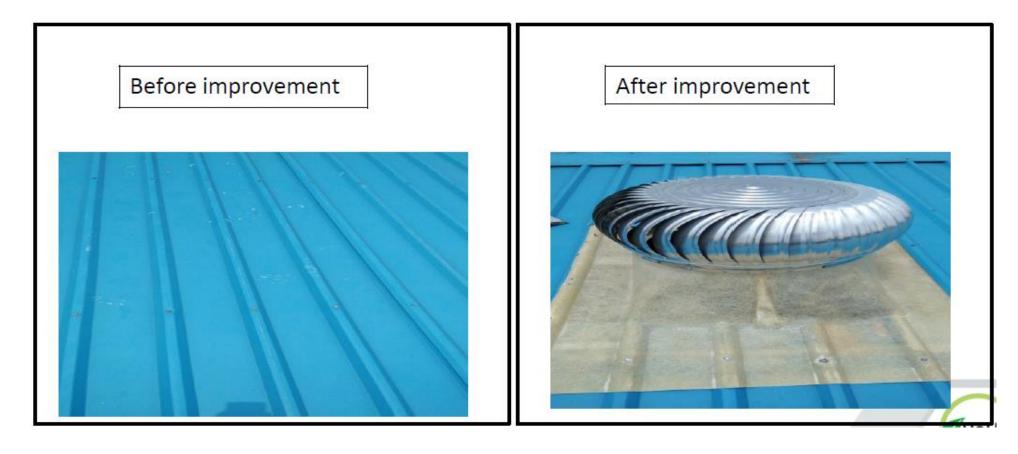






Employee Health & Safety

Problem: Very high atmosphere temp., leading suffocation & low visibility without light at day time under shade area.



Action: Installed the self operating Air ventilation Fan with transparent FRP sheet to improve the ventilation & natural light.



Employee Health & Safety

Problem: No provision for dispersion of fumes after soldering process.

Before Counter Measure :- No space to smoke absorber



After Counter Measure :- We have made the exhaust hood & connect with main exhaust system.



Action: Installed fume extractor for sucking fumes during soldering operation.



Employee Health & Safety

Problem: No provision for dispersion of fumes after soldering process.



Action: Installed fume extractor for sucking fumes during soldering operation.









Smarter. Greener. Together.

