

SUCCESSFUL PROJECTS



G-ON
ENERGY CONTROLS

Let's join hand....



Go Green with G-ON LED

Lets Try it Today

Certified ESCO of Bureau of Energy Efficiency, Govt. of India

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Sh. Pradipta Panigrahi, CEO of G-ON Energy Controls receiving "Best Small Scale Industry" Award -2010 Odisha



Sh. Pradipta Panigrahi, CEO of G-ON Energy Controls receiving "Best Small Scale Industry" Award - 2011 from Mr. C. I. Venugopal, IAS, CMD, IPICOL & Mr. B. L. Bagra, CMD, NALCO





WHO WE ARE

G-ON Energy Controls is a reputed name in the field of Renewable Energy, Energy Efficiency, Green and Clean form of Energy equipments, services, Concept to commissioning, turnkey projects across India having origin at Bhubaneswar. G-ON energy Controls is founded in 2007 by Sh.Pradipta Panigrahi.



G-ON Energy Controls is into Green Buildings, Fuel Cells and Energy Audits with an objective to combat Global Warming by motivating humanity to adopt Energy Efficiency and Clean and Green Practices.

G-ON Energy Controls is actively working in CDM, Carbon Credits, Energy Efficiency, Fuel Cell Technology, Energy Efficient Equipments (LED, Energy Savers in AC under HVAC, Green Buildings Equipments and consultancy, Power Generation by clean Energy. It is the one of recognized energy Service Company by SDA, Dept. of Energy, Govt. of Odisha.



Empanelled With



Our Tech-cum Venture



SEOUL SEMICONDUCTOR



G-ON
ENERGY CONTROLS

Name of the Work: "Supply, Installation, Testing & Commissioning of 180 Watt to 200 Watt LED Light Fittings inside OLA Hall, BBSR"

Name of the Client: Office of the Executive Engineer,
General Electrical Division No. I, Bhubaneswar



Lighting Illumination at Odisha Legislative Assembly Hall (OLA), Bhubaneswar,

Product Installed successfully:

- **Input voltage :** 230V AC 50 Hz
- **Operating temperature :** -20 oC to 50 oC
- **Ingress protection :** IP 65
- **Colour temperature :** 2700K to 6500K
- **Colour Rendering Index :** >75
- **Lifespan:** Typically 50,000hrs.
- **Power factor :** >0.9
- **Safety standard :** EN 60598
- **EMC/EMI standard :** EN 61547 / EN 55015
- **Harmonics :** EN 61000-3-2 and 61000-3-3
- **Other Features :** Dimmable (Optional)



Name of the Work: "Supply, Delivery, Laying / Fixing, Testing & Commissioning of LED strip Lighting arrangement at Pathani Samant Planetorium, BBSR"



Name of the Client: "Odisha Industrial Infrastructure Development Corporation (IDCO)"



Lighting Illumination at Pathani Samanta Planetorium, Bhubaneswar, Odisha

Product Installed Successfully:

7.2 W p/meter	DC 12V	5050 SMD LED
30 LEDs Per meter	Size [mm] 10 x 50000	
IP 20	Color W R G B Y RGB WW	Driver Excl.



Name of the Work: Temporary Illumination of Fly over Bridge at Rajmahal Square, Bhubaneswar

Name of the Client: Office of the Executive Engineer, General Electrical Division No. I, Bhubaneswar



Lighting Illumination at Rajmahal Square, Bhubaneswar, Odisha

Product Installed Successfully:



Ordering Code	Lamp Type	Nominal Voltage (V)	Mains Current (A)	Lamp Socket	Power Factor	Capacitor Value
LHRY25125C99 LHBW19125036	1x250W SON-T/ MH SET	240	1.320	E40	≥0.85	33 mfd
LHRY25140C99 LHBW08140036	1x400W SON-T/ MH SET	240	2.200	E40	≥0.85	42 mfd



Name of the Work: "Procurement of LED type Light fittings for security guard room & proposed motorised gate at officer's quarters, Nayapalli, Bhubaneswar"



Name of the Client: Reserve Bank of India (RBI)
Bhubaneswar



Lighting Illumination at RBI officer's quarters, Security Gate, Bhubaneswar, Odisha

Product Installed Successfully:



3W	3 x 1W LED	120 LM/W	Driver Incl.
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Life 50000 hours	15°/30°/45° 	IP20
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16W	1440 LM
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Size (mm) L1200 x Ø27	Replacement for 36W FTL Tube
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Name of the Work: "Supply of LED Light fittings for Essel Mining Guest House"

Name of the Client: Essel Mining & Industries Limited
Joda, Odisha



EMIL at a glance

Essel Mining & Industries Limited (EMIL) is today amongst India's largest iron ore mining companies and has also made forays into coal mining...

[more](#)

Lighting Illumination at Essel Mining, Joda, Odisha

Product Installed Successfully:

3W	3 x 1W LED	120 LM/W	Driver Incl.
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Life 50000 hours	15°/30°/45° 	IP20
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W:6000-6500K WW:2700-3000K	Color 		Replacement for 35W Halogen
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Name of the Work: "Supply of LED Light fittings for Essel Mining Guest House"

Name of the Client: Essel Mining & Industries Limited
Joda, Odisha



Lighting Illumination at Scan Steels Ltd, Ramabahal, Odisha

Product Installed Successfully:

AC 100 - 240V	120 LM/W		Life 50000 hours
IP20	Color W WW	W : 6000-6500K WW : 2700-3000K	Driver Incl.



Name of the Work: "Supply Light fittings for Paradip Port Trust, Paradip"

Name of the Client: System House Corporation,
Bhubaneswar



Lighting Illumination at Paradip Port Trust, Paradip, Odisha

Product Installed Successfully:



Ordering Code	Lamp Type	Nominal Voltage (V)	Mains Current (A)	Lamp Socket	Power Factor	Capacitor Value
LHRY25125C09	1x250W SON-T/ MH SET	240	1.320	E40	≥0.85	33 mfd
LHBW19125036						
LHRY25140C09	1x400W SON-T/ MH SET	240	2.200	E40	≥0.85	42 mfd
LHBW08140036						



Name of the Work: "Supply of LED Lights for our Workshop and periphery Lighting"

Name of the Client: Trupti Automotives
Cuttack



Lighting Illumination at Trupti Automotives, Cuttack, Odisha

Product Installed Successfully:

- **Input voltage :** 230V AC 50 Hz
- **Operating temperature :** -20 °C to 50 °C
- **Ingress protection :** IP 65
- **Colour temperature :** 2700K to 6500K
- **Colour Rendering Index :** >75
- **Lifespan:** Typically 50,000hrs.
- **Power factor :** >0.9
- **Safety standard :** EN 60598
- **EMC/EMI standard :** EN 61547 / EN 55015
- **Harmonics :** EN 61000-3-2 and 61000-3-3
- **Other Features :** Dimmable (Optional)



Name of the Work: "Supply of LED Lights for our Workshop and periphery Lighting"

Name of the Client: Samal Auto (India) Pvt. Ltd.
santri Chhak, Banarpal



Lighting Illumination at Samal Auto India, Banarpal, Odisha

Product Installed Successfully:

- **Input voltage :** 230V AC 50 Hz
- **Operating temperature :** -20 °C to 50 °C
- **Ingress protection :** IP 65
- **Colour temperature :** 2700K to 6500K
- **Colour Rendering Index :** >75
- **Lifespan:** Typically 50,000hrs.
- **Power factor :** >0.9
- **Safety standard :** EN 60598
- **EMC/EMI standard :** EN 61547 / EN 55015
- **Harmonics :** EN 61000-3-2 and 61000-3-3
- **Other Features :** Dimmable (Optional)



Name of the Work: "Supply & fixing of 48 LED/63w street light luminary and SLS pole."

Name of the Client: Kalinga Hospital, Bhubaneswar



Lighting Illumination at Kalinga Hospital, Bhubaneswar, Odisha

Product Installed Successfully:

- **Input voltage :** 230V AC 50 Hz
- **Operating temperature :** -20 °C to 50 °C
- **Ingress protection :** IP 65
- **Colour temperature :** 2700K to 6500K
- **Colour Rendering Index :** >75
- **Lifespan:** Typically 50,000hrs.
- **Power factor :** >0.9
- **Safety standard :** EN 60598
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- **Harmonics :** EN 61000-3-2 and 61000-3-3
- **Other Features :** Dimmable (Optional)



Name of the Work: "Supply & Installation of LED Lights."

Name of the Client: LV Prasad Eye Hospital, Bhubaneswar



Lighting Illumination at LV Prasad Eye Hospital, BBSR, Odisha

Product Installed Successfully:



3W	3 x 1W LED	120 LM/W	Driver Incl.
Life 50000 hours	15°/30°/45° ∨	IP20	

16W	1440 LM
Size (mm) L1200 x Ø27	Replacement for 36W FTL Tube



Name of the Work: "Supply & Installation of LED Lights."

Name of the Client: Dream Team Sahara, Bhubaneswar



Lighting Illumination at DTS Office, BBSR, Odisha

Product Installed Successfully:

- **Input voltage :** 230V AC 50 Hz
- **Operating temperature :** -20 °C to 50 °C
- **Ingress protection :** IP 65
- **Colour temperature :** 2700K to 6500K
- **Colour Rendering Index :** >75
- **Lifespan:** Typically 50,000hrs.
- **Power factor :** >0.9
- **Safety standard :** EN 60598
- **EMC/EMI standard :** EN 61547 / EN 55015
- **Harmonics :** EN 61000-3-2 and 61000-3-3
- **Other Features :** Dimmable (Optional)



DHRUVA



Name of the Work: "Supply of Water Free Urinal for water conservation."

Name of the Client: Indian Institute of Technology, Bhubaneswar



Water conservation at IIT, BBSR, Odisha

Product Installed Successfully:

Features of Product:

- Water free
- Maintenance free
- Hygienic
- Easy installation
- Low maintenance cost
- Reverse gases
- Green house gases
- Reduce burden on STP
- Certification- LEED and CII



Name of the Work: "Supply of Water Free Urinal for water conservation."

Name of the Client: Reserve Bank of India, Bhubaneswar



Water conservation at RBI, BBSR, Odisha

Product Installed Successfully:

Features of Product:

- Water free
- Maintenance free
- Hygienic
- Easy installation
- Low maintenance cost
- Reverse gases
- Green house gases
- Reduce burden on STP
- Certification- LEED and CII



Name of the Work: "Supply of Energy Efficient LED Street Light."



Name of the Client: Birla Tyres, Balasore



Lighting Illumination at *Birla Tyres, Balasore . Odisha*

Product Installed Successfully:

- **Input voltage :** 230V AC 50 Hz
- **Operating temperature :** -20 °C to 50 °C
- **Ingress protection :** IP 65
- **Colour temperature :** 2700K to 6500K
- **Colour Rendering Index :** >75
- **Lifespan:** Typically 50,000hrs.
- **Power factor :** >0.9
- **Safety standard :** EN 60598
- **EMC/EMI standard :** EN 61547 / EN 55015
- **Harmonics :** EN 61000-3-2 and 61000-3-3
- **Other Features :** Dimmable (Optional)



Name of the Work: "Supply of Energy Efficient LED Tube Light."

Name of the Client: Jyote Motors, Bhubaneswar



Lighting Illumination at *Jyote Motors, Bhubaneswar , Odisha*

Product Installed Successfully:

16W	1440 LM
Size (mm) L1200 x Ø27	Replacement for 36W FTL Tube



Name of the Work: "Supply of Energy Efficient LED Tube Light."

Name of the Client: K.K. Resources Pvt. Ltd., Bhubaneswar



3W	AC 90 - 260V	3 x 1W LED	120 LM/W
110°	IP20	Driver Incl.	W:6000-6500K WW:2700-3000K



6W	AC 90 - 260V	6 x 1W LED	120 LM/W
110°	IP20	Driver Incl.	W:6000-6500K WW:2700-3000K



12W	AC 90 - 260V	12 x 1W LED	120 LM/W
110°	IP20	Driver Incl.	W:6000-6500K WW:2700-3000K

Lighting Illumination at KKRPL, Bhubaneswar . Odisha





& Many More





Awareness Program at Sishu Mela On 2010 at Bhubaneswar , Odisha



Awareness Program at Baliyatra On 2010 at Cuttack , Odisha





Awareness Program at CII On 2010 at Bhubaneswar, Odisha



Awareness Program at Baliyatra On 2011 at Cuttack, Odisha





Awareness Program at CII On 2011 at Bhubaneswar , Odisha



Awareness Program at CII On 2012 at Bhubaneswar , Odisha





Team Members at Awareness Program at CII On 2012 at Bhubaneswar ,



MILEAGE:

G-ON Energy Controls has versatile activities on public awareness program. We have participated in National Level mega event named as "Pride of India" organised by 37th India Science Congress at KIIT University, Bhubaneswar and Awarded with showcase Orissa Medal for creating Awareness on energy conservation among people / organisation.

G-ON Energy Controls has participated in confederation on Indian Industries (CII) organised EXPO as a Core Member of the forum and awarded as Best Small Scale Industries as displayed since last couple of years. Our prime objective is to inspire public / Organisation / Industries on promotion of power conservation through Green Energy to combat global warming.

