



Optimal Consulting Engineers Pvt Ltd

BIM Modelling & MEP Consultancy



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➤ *MEP-BIM Modelling*

➤ *HVAC*

➤ *Electrical*

➤ *Plumbing*

➤ *Fire Protection*

➤ *Escalator & Elevator*

➤ *ELV*

➤ *BMS*





PROJECTS LIST

FACTORY & INDUSTRY

Electrical

| Project | Client | Details |
|------------------------------------|---------------------------------------|--------------------------------|
| Addison Factory (Peer review) | Addison | 3 MVA |
| Dong Sung | Dong Sung Precision Pvt Ltd, S. Korea | 630 KVA |
| Mentor media | Mentor printing, Singapore | 630 KVA |
| UCAL Fuel System | UCALMahindra City | 1000KVA |
| Cape Electricals | Cape | 200KVA |
| D-Pack | D-Pack | 250KVA |
| Auto Tech Ambathur | Autotech | |
| Auto Tech Gummidipundi | Autotech | |
| Hollow brick factory, Gummidipundi | Mallikarjuna Rao | 1250 KVA |
| Factory in Oragadam | OBO BETTERMAN | 2MVA |
| LULU ware house | EMMY Logistics | 6,00,000 sq. Ft (3MVA) |
| Ware house | Fare exports | 40,000 sq. Ft (400KVA) |
| Tooth Brush Factory at Goa | Schiffer & Menezes | 1600KVA |
| Factory at Ranipet | SMAG | |
| XI Plan Buildings IGCAR, Kalpakam | Department of Atomic Energy | 2, 10,000 sq. Ft 8 MVA load |
| Lubricant Godown | IOC | |
| Canteen Building | IOC | |
| Canteen Building | CPCL | Green Building |

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| Red land tea factory, Idukki. | Mr.Thomas, Palai | 315 KVA, HT & LT installations |
| KELTEC. Industries Chackai, Trivandrum. | Kerala State Industries Department and ISRO | 1000 KVATransformers 2 Nos. 1000 KVAHT DG Set 1no. All HT, LT and lighting |
| Latex Thread Unit, Kottayam | Philatex Threads Trivandrum | 500 KVATR, 250 KVADG set Ht, LT & Lighting |
| Impel Machines. Chenganoor | Mr Sanjeev, Trivandrum | 250 KVATR. 125 KVADG set. HT, LT & Lighting |
| Latex Thread Unit, Trivandrum. | V.C. Thomas & Company | 250 KVA, TR. 125KVADG set HT, LT & Lighting. |
| Prasad colour Lab, Film Video Park, in Trivandrum. | Prasad Process, Chennai | 400 KVA+ 125 KVADG set |
| Film & Video Park Trivandrum | KINFRA | 250+200 KVATR, 160 KVADG set + 125 KVADG set + 63 KVADG set |
| Film & Video Park Trivandrum | KINFRA | 3000 KVA, 11 KV net working with 5 substations |
| Animation centre, Film Video park, Trivandrum | KINFRA | 2500KVAwith 1MVA DG set |
| Sun rise Polymers and Industries (India) Ltd Factory Vadodara | SVN Consulting Engineers, Vadodara | 500KVA |
| AMES, Kochi | Kumar Group | 500KVAUSS, 250kVax2nos DG with synchronizing |
| Magnamind Ventures | Magnamind | 400 KVA+ 250 KVADG set |
| King Bakers | Ar. Ratheesh Assc | |

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|--|--------------------------|--|
| <i>Malayala Manorama, Aroor</i> | <i>Malayala Manorama</i> | <i>3000 KVA Transformer + 1250KVADG * 2 Nos</i> |
| <i>Malayala Manorama, Kollam</i> | <i>Malayala Manorama</i> | <i>1600kVA+1000 KVA Transformer + 1010KVA+750KVA+ 380KVADG</i> |
| <i>Malayala Manorama, Trichur</i> | <i>Malayala Manorama</i> | <i>2000 + 1250KVA+ 380KVADG</i> |
| <i>Malayala Manorama, Calicut</i> | <i>Malayala Manorama</i> | <i>1000 2Nos + 750KVA+ 625VA DG</i> |
| <i>Malayala Manorama, Kannur</i> | <i>Malayala Manorama</i> | <i>1250 KVA, TR.+ 750KVA+380 KVADG</i> |
| <i>Malayala Manorama, Pathanamthitta</i> | <i>Malayala Manorama</i> | <i>1000 KVA, TR.+ 750KVADG</i> |
| <i>Malayala Manorama, Malappuram</i> | <i>Malayala Manorama</i> | <i>1250 KVA, Trans + 750+380KVADG</i> |
| <i>Malayala Manorama, Palakad</i> | <i>Malayala Manorama</i> | <i>1250 KVA, Trans + 750+380KVADG</i> |

Fire & Safety

| Name of Project | Client / Architect | System |
|---------------------------|---------------------------|----------------------------|
| <i>Magnamind Ventures</i> | <i>Magnamind</i> | <i>Chilled water plant</i> |

HVAC SYSTEM

| Name of Project | Client / Architect | System |
|-----------------------------------|-------------------------------------|----------------------------|
| <i>Nizam Coal Pvt Ltd- office</i> | <i>M/s M-Cube Design Studio</i> | <i>Chilled water plant</i> |
| <i>OBO Bettermann – Chennai</i> | <i>M/s Shilpa Architects</i> | <i>VRF</i> |
| <i>Hyundai Showroom-Calicut</i> | <i>M/s Abdul Hameed Consultants</i> | <i>Package Unit</i> |

HOSPITALITY

Electrical:

| Project | Client | Details |
|--|-------------------------------|----------------|
| Hotel Arunachala | Vasantha Bhavan | 20,000 sq. Ft |
| Hotel Kakkinada | GRT Hotels & Resorts Pvt. Ltd | 63 Keys |
| Hotel New Victoria | Empee Group | 20,000 sq. Ft |
| Service Apartments in T Nagar | GRT Hotels & Resorts Pvt. Ltd | 20,000 sq. Ft |
| Yamuna Restaurant | Empee Group | 4,500 sq. Ft |
| LB Road | Isha Homes | 24,000 sq. Ft |
| Cosmopolitan Club Renovation | Cosmopolitan Club | 13,000 sq. Ft |
| KGK Arista (Serviced Apartments /Commercial) | KG Builders | 60,500 sq. Ft |
| Ponni's Grand Inn, Kattupakkam | Mr. Srinivasan | 15,000 sq. Ft |
| Hotel in Kutralam | KPTL | 20,000 sq. Ft |
| GRT Estancia, Salem | GRT | Value addition |
| Beach resort at Pondicherry for Taj | Hi Design | 99 keys |
| Re grand OMR Chennai | RE Construction | 72 Keys |
| Hotel in GST Road | Mr Regupathy | 55Keys |
| Adani Beach resorts in OMR | M/s Adani Group | 30 keys |
| Hotel in Nagercoil | Mr Chandresekher | 32 Keys |
| Service apartment in T Nagar | Mr Sabapathy | 52Keys |
| Hotel in Vellore | JL Hotels & Resorts Pvt. Ltd | 63 Keys |
| Hotel Palar in Vellore | Mr. Nandakumar | 52 keys |
| GRT , Coimbatore | GRT Hotels & Resorts Pvt. Ltd | 55 Keys |
| Service Apartment in Kukkatpalli | GRT Hotels & Resorts Pvt. Ltd | 39Keys |
| Service Apartment in Coimbatore | GRT Hotels & Resorts Pvt. Ltd | 44 Keys |

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|---|------------------------------------|---|
| Star Hotel Building, Kottarakkara | High Land Tours & Travels | 315 KVA+ 160 KVADG set |
| Taj Hotel, Varkala | Taj Group | 500. KVA+ 250 KVADG set. |
| Hotel South Park Trivandrum | Kerala Hotels. Trivandrum. | 500 KVA+ 250 KVADG set + 125 KVADG set. |
| Prasanthi Hotels | Prasanthi Hotel, Parassala | 250 KVA+ 125 KVADG set |
| Hotel Building | Hotel Doubloom, Attingal | 250 KVA+ 125KVADG set |
| Hotel Building | Hotel Munnar, Munnar | 315 KVA+ 125 KVADG set |
| Three star Hotel at Thampanoor. | Four line Group. | 250 KVA+ 125 KVADG set |
| Three star Hotel at Kalloor, Cochin. | Mr. Babu. Trichur. | 250 KVA+ 125 KVADG set. |
| Hotel Shines. Three Star Hotel at Pandalam. | Shines Hotels & Resorts. Pandalam. | 315 KVA+ 125 KVADG set. |

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| <i>Hotel Mercy, Cochin</i> | <i>Ar. Building Designs Architectural and Engineering consultants</i> | <i>500 KVA transformer +250KVADG set</i> |
| <i>Aroma Hotels, three star Hotel at Trivandrum</i> | <i>Ar.keerthi & Bhavana</i> | <i>200 KVATR & 160 KVADG sets</i> |
| <i>High Land Hotels and Resorts Kottarakkara.</i> | <i>Ar. Mureleedharan Trivandrum.</i> | <i>315 KVATR, 180 KVADG set.</i> |
| <i>5 Star Hotel at White field,</i> | <i>Hozman, Bangalore</i> | <i>1000 KVA transformer 2#, 625 KVADG set 3 #</i> |
| <i>5 star Hotel at Bangalore</i> | <i>PIDC, Bangalore</i> | <i>1000 KVATR 2#, 750KVADG set 2#</i> |
| <i>5 Star Resort Hotel at Coorg</i> | <i>Hozman, Bangalore</i> | <i>1000 KVA transformer, 500 KVA, 320kVA, 100KVADG 1# each</i> |
| <i>Resort Hotel at Bakel, Kerala</i> | <i>Bharat Hotels Ltd, New Delhi</i> | <i>630 KVATR 2#, 500 KVADG, 2# 250 KVADG</i> |
| <i>Mahindra Club, Coorg</i> | <i>STUP Consultant</i> | |
| <i>Taj Vivanta, Kovalam (Lighting Design)</i> | <i>Taj Group</i> | |
| <i>Hilton Garden Inn, Trivandrum (Renovation)</i> | <i>Hilton</i> | |
| <i>Muthoot Heritage</i> | <i>Muthoot Group</i> | |
| <i>Villa Maya</i> | <i>Muthoot Group</i> | <i>250 KVATRS + 200 KVADG</i> |
| <i>5Star Hotel at Bangalore. Grand Hotels, 1000 pax conference Hall</i> | <i>Bharat Hotels Ltd, New Delhi,</i> | <i>2000 KVA, Transformers 1000 KVADG 2#</i> |
| <i>The Wonder land Munnar (Legrande)</i> | <i>Legrande</i> | <i>250 KVATRS, 125 KVADG, 82.5 KVADG</i> |
| <i>Mayoori Hotel, Kannur</i> | <i>City Centre Group</i> | <i>315KVATransformer + 250KVADG</i> |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|--|--------------------------------------|
| <i>Revenue Tower, Thiruvalla</i> | <i>Kerala State Housing Board</i> |
| <i>Hotel Building at Kottarakkara</i> | <i>High Land Tours & Travels</i> |
| <i>Spencer Building, Trivandrum</i> | <i>Spencer & Co., Trivandrum</i> |
| <i>Child Development Centre</i> | <i>Medical College, Trivandrum</i> |
| <i>Jewellery showroom</i> | <i>Bhima Jewels, Kottayam</i> |
| <i>Training Centre at Veli</i> | <i>ISRO</i> |
| <i>Three Star Hotel at Coimbatore</i> | <i>Mr Palaniappan</i> |
| <i>Proposed theatre complex for Film Development Corporation at Calicut.</i> | <i>M/s Kumar Group, Cochin</i> |
| <i>Hotel Retreat</i> | <i>Ar. Jose K Mathew</i> |
| <i>Hotel- Travancore Court</i> | <i>Ar. K C George</i> |
| <i>Mayoori Hotel, Kannur</i> | <i>City Centre Group</i> |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|--|---------------------------------------|
| <i>Taj Hotel, Varkala</i> | <i>Taj Group</i> |
| <i>Jewellery show room at Kottayam</i> | <i>Bhima Jewellers, Kottayam</i> |
| <i>Resort at Kottayam</i> | <i>Vellapally Brothers. Kottayam.</i> |
| <i>Three Star Hotel at Coimbatore</i> | <i>Mr Palaniappan</i> |
| <i>Three Star Hotel at Coimbatore</i> | <i>Mr Palaniappan</i> |
| <i>Bakel cultural centre square</i> | <i>C earth</i> |
| <i>KSRTC Nilambur</i> | <i>C earth</i> |
| <i>Indoor stadium</i> | <i>C earth</i> |
| <i>Mayoori Hotel, Kannur</i> | <i>City Centre Group</i> |

HVAC SYSTEM

| Name of Project | Client / Architect | System |
|---|------------------------------------|----------------------------|
| <i>Taj Pondicherry</i> | <i>M/s Taj Group</i> | <i>VRF</i> |
| <i>Adayar Restaurant</i> | <i>M/s Foaid</i> | <i>VRF</i> |
| <i>CPCL – New Canteen Block</i> | <i>M/s Shilpa Architects</i> | <i>VRF</i> |
| <i>Hotel Re Grand</i> | <i>M/s OM Designs & Builds</i> | <i>VRF</i> |
| <i>Hotel at Palakad</i> | <i>M/s C- Earth</i> | <i>VRF</i> |
| <i>Mayoori hotel- Kannur</i> | <i>M/s Nazer Associates</i> | <i>VRF</i> |
| <i>National Games Stadium (proof readers)</i> | <i>M/s CCCL</i> | <i>Chilled water plant</i> |
| <i>Vettucaud Church</i> | <i>M/s ELOI Designs</i> | <i>Ductable Split Unit</i> |

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|------------------------------|--------------------------|----------------------------------|
| <i>Indoor stadium</i> | <i>C earth</i> | <i>VRF</i> |
| <i>Mayoori Hotel, Kannur</i> | <i>City Centre Group</i> | <i>VRF + Ductable Split Unit</i> |

ELV SYSTEM

| PROJECT | CLIENT | ARCHITECTS |
|---|---|---|
| <i>High Land Hotel, Kottarakara, , CCTV System, Access Control provided for attendance Fire Detection System etc (Rs. 2.5 Lakhs)</i> | <i>M/s. High land group of Hotels, Kottarakara</i> | <i>M/s. Murali and Associates, Architects, Trivandrum</i> |
| <i>Influence Spa at Chennai, CCTV System, Access Control, Ana log Addressable Fire Detection System etc (Rs. 5 Lakhs)</i> | <i>M/s. Atmosphere Builders, Associate of M/s. Vijay Santhi Builders, Chennai</i> | <i>M/s. Transform Designs Architects and Interiors Designers, Chennai</i> |
| <i>Lalith Hotels, Bakel, CCTV System, Access Control, Ana log Addressable Fire Detection System , Motion Detectors, Security lighting, Communication System etc (Rs.12.5 Lakhs)</i> | <i>M/s. Lalith Hotels and Resort, New Delhi</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |
| <i>Mahendra Holidays, Ashtamudi, Quilon , Access Control, Ana log Addressable Fire Detection System , Communication System etc (Rs.16 Lakhs)</i> | <i>M/s. Lalith Hotels and Resort, New Delhi</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |
| <i>Hotel Lalith Grand Ashoka,Bangalore, CCTV System,, Access Control, Ana log Addressable Fire Detection System , Communication System etc (Rs.4 Million)</i> | <i>M/s. Lalith Hotels and Resort, New Delhi</i> | <i>M/s Iyer & Mahesh, Architects and Designers, Trivandrum</i> |
| <i>Five star hotel at White Field, Bangalore, Metal Detectors, CCTV System, Boom Barriers, Access Control, Ana log Addressable Fire Detection System, Security lighting etc (Rs. 2.5 Million)</i> | <i>M/s. Hozman, Bangalore</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |

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|--------------------------------|----------------------------------|--------------------------|
| <i>Taj Vivanda Pondicherry</i> | <i>Puducherry Highdesign</i> | <i>Sebastain France</i> |
| <i>Hilton</i> | <i>Muthoot Hotels Trivandrum</i> | <i>Iyer & Mahesh</i> |
| <i>Lenarth</i> | <i>Elite contractors</i> | <i>K G SUKUMARAN</i> |
| <i>Indoor stadium</i> | <i>C earth</i> | <i>VRF</i> |

HOSPITALS

Electrical

| Project | Client | Details |
|---|-------------------------------|------------------------|
| <i>Siva Hospital</i> | <i>Akshaya Homes Pvt. Ltd</i> | <i>50 bed hospital</i> |
| <i>Sun Rise Hospital Bombay</i> | <i>HDSIL</i> | <i>450bed Hospital</i> |
| <i>Heart Foundation</i> | <i>NIMS</i> | |
| <i>Eye hospital Chennai</i> | <i>Shankarnetralaya</i> | |
| <i>CSI Kalyani Hospital Chennai,</i> | <i>CSI</i> | <i>150bed</i> |
| <i>Shankar Netralaya</i> | <i>SN</i> | <i>Eye Hospital</i> |
| <i>Cosmopolitan</i> | <i>Cosmo</i> | <i>PMC & MEP</i> |
| <i>Apollo Hospital Mumbai</i> | <i>Apollo</i> | <i>500 Beds</i> |
| <i>Day Care Surgical Centre at Red Hills</i> | <i>Dr Masthan</i> | |
| <i>Gayathri Mission Hospital Thiruverkaud</i> | <i>Udhavaum Karangal</i> | <i>40KVA</i> |

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| <i>Pay ward building SAT HOSPITAL</i> | <i>KHRWS</i> | <i>250 KVA</i> |
| <i>Homoeo Hospital, Kollam</i> | <i>District Panchayat, Kollam</i> | <i>250 KVA</i> |
| <i>Hospital building at Nedumangad. (Phase I)</i> | <i>Super Speciality Hospitals, Trivandrum.</i> | <i>315 KVA</i> |
| <i>Vijaya Hospital Kottarakara.</i> | <i>Dr. Rajeev and others</i> | <i>250 KVA+ 125 KVADG set</i> |
| <i>Deen Hospital Punaloor.</i> | <i>Dr. Asokan, Punaloor.</i> | <i>315 KVA+ 125 KVADG set</i> |
| <i>Child Care unit, SUT Hospitals, Trivandrum.</i> | <i>T.K.G. Nair.</i> | <i>315 KVA+ 125 KVADG set</i> |
| <i>Hospital at Attingal.</i> | <i>Dr. Ramachandran.</i> | <i>150 KVA+ 125 KVADG set</i> |
| <i>PRS Hospitals Trivandrum</i> | <i>PRS TRUST Trivandrum.</i> | <i>630 KVA+ 250 KVADG set + 125 KVADG set</i> |
| <i>CSI Medical college, Karakonam, Neyattinkara, Trivandrum</i> | <i>CSI South Kerala Diocese, Trivandrum</i> | <i>500 KVA2nos. Tr. 125 KVA 2nos. DG, & substation</i> |
| <i>Hospital at Calicut SCIMS</i> | <i>House of Consultant Calicut</i> | <i>500KVA& 250 KVADG set.</i> |
| <i>Hospital at Moovattupuzha</i> | <i>Kerala Charitable society.</i> | <i>630 KVATR. 160 & 320 KVADG set</i> |
| <i>Hospital at Anchal</i> | <i>SFC group Dubai</i> | <i>315 KVA& 125 KVADG set</i> |
| <i>Matha Hospital, Kottayam</i> | <i>Ar. Jose K Mathew</i> | <i>500KVA+250KVADG set</i> |

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| Mannam Medical college Pandalam | M/s Vasthu vidya Gurukulam | 200 KVA transformer + 160 KVADG set |
| Coperative Hospital Moovattupuzha | Ar. Jose K Mathew | 400 KVAUSS, 250 KVADG sets |
| Upasana Hospital, Kollam | Abhilash Group Quilon | 160 KVA transformer + 82.5 KVADG set |
| Azeesia Medical college, At Quilon | George Joseph, Kochi | 630 KVA3# and 100% Backup |
| Cosmopolitan Hospital, Trivandrum | Cosmopolitan Hospitals Pvt Ltd | 630 KVA+ 2 X 500 KVA |
| Polakulath Hospital, Kochi | M/s. Polakkulam Group, Kaloor, Kochi | Ar. K.G Sukumaran & Associates, Kochi |
| Sunrise Hospital, Kurla, Mumbai (500 beds) | M/S H D I L. Mumbai | Ar. BIDCO Engg. Division |
| Hospital at Moovattupuzha | Kerala Charitable Society | JKMDC, Kottayam |
| Hospital at Anchal | SFC group Dubai | |
| Mannam Medical college Pandalam | M/s NSS Pandalam | M/s Vasthu Vidya Gurukulam |
| Sunrise Hospital, Kakkannad | M/S H D I L. Mumbai | Ar.SML. Kochi |
| KIMS hospital | Kims, Kochi | |
| Superspeciality Hospital Kozhikode | M/s HLL | M/s HLL |
| Superspeciality Hospital Warangal | M/s HLL | M/s HLL |
| Welfast Clinic | Ar. KG Sukumaran | 100 KVAtf+40KVAdg |
| CSI Medical college, Karakonam, Neyattinkara, Trivandrum | M/s Home Tech, Trivandrum | |
| Expansion of SCTIMST | Ar. K.G Sukumarn & Associates, Kochi | |
| Polo Kulathu NM Hospital Kaloor | KG Sukumaran & Associates. | |
| Kottar Medical College | M/s Hometech | 1600kVA x 2 + DG (625 kVA x 2 + 250 kVA) |
| VIMS – Trauma Block, Bellary | M/s HLL (Client) + Srikar & Associates (Architect) | 1000 kVA x 2 + DB (750 kVA x 2) |
| Delta – HCG Medicity | InSite Concepts (Above 1 lakh Sq.ft area) | On-going |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|--|--|
| Hospital at Attingal | Dr. Ramachandran |
| Mayo Clinic | Indian Institute of Diabetes |
| Medical Trust Hospital, Cochin (Fire Audit) | MTH |
| Cosmopolitan Hospital, Trivandrum | Cosmopolitan Hospitals Pvt Ltd |
| CSI Medical college, Karakonam, Neyattinkara, Trivandrum | M/s Home Tech, Trivandrum |
| Expansion of SCTIMST | Ar. K.G Sukumarn & Associates, Kochi |
| Polo Kulathu NM Hospital Kaloor | KG Sukumaran & Associates. |
| Kottar Medical College | M/s Hometech |
| HDIL Hospital at KURLA | M/s HDIL Mumbai |
| VIMS – Trauma Block, Bellary | M/s HLL (Client) + Srikar & Associates (Architect) |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|--|---------------------------|
| T B G & RI Research Laboratory, Palode | TBG & R I |
| Pay ward building for Kottayam Medical college | KHRWS |

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| Laboratory Building, Pappanamcode, Trivandrum. | Regional Research Laboratory |
| Homoeo Hospital, Kollam | Kollam District Panchayat |
| SM, CSI Medical College. Karakonam. Trivandrum. | CSI, South Kerala Diocese. |
| KIMS | ADC consultant |
| Cosmopolitan Hospital, Trivandrum | Cosmopolitan Hospitals Pvt Ltd |
| Welfast clinic at Kottaym | Ar. K.G. Sukumaran |
| Sunrise kakkanad | SML |
| CSI Medical college, Karakonam, Neyattinkara, Trivandrum | M/s Home Tech, Trivandrum |
| Expansion of SCTIMST | Ar. K.G Sukumarn & Associates, Kochi |
| Polo Kulathu NM Hospital Kaloor | KG Sukumaran & Associates. |
| Delta – HCG Medicity | InSite Concepts (Above 1 lakh Sq.ft area) |
| Kottar Medical College | M/s Hometech |

HVAC SYSTEM

| Name of Project | Client / Architect | System |
|--|--------------------------------------|---------------------|
| Cosmopolitan Hospital | M/s Cosmopolitan Hospitals | Chilled water Plant |
| Red Hills Hospital | M/s Oscar & Ponni | VRF + DX System |
| CSI Medical college, Karakonam, Neyattinkara, Trivandrum | M/s Home Tech, Trivandrum | |
| Expansion of SCTIMST | Ar. K.G Sukumarn & Associates, Kochi | |
| Polo Kulathu NM Hospital Kaloor | KG Sukumaran & Associates. | |
| Kottar Medical College | M/s Hometech | |
| VIMS – Trauma Block, Bellary | M/s HLL (Client) | Chilled water Plant |

ELV SYSTEM

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|--|-----------------------------|--|
| Apollo Hospital, Navi Mumbai | Apollo Group | M/s. CPG Consultants Bangalore |
| N S Mission Medical College, Kollam | Board of NS Medical College | M/s. A Qube, Architects & Consultants Trivandrum |
| Polakulam Hospital, Cochin | Polakulam Group | M/s. KG Sukumaran & Associates, Kochi. |
| Sunrise Hospital, Cochin | Sunrise Group | M/s. SML, Kochi |
| HDIL Hospital Kurla | HDIL, Mumbai | M/s. SML, Kochi |
| Muthoot Hospital, Kozhenchery, Pathanamthitta | Muthoot Group | M/s. KG Sukumaran & Associates Kochi |
| Muthoot New Hospital, Pathanamthitta | Muthoot Group | M/s. KG Sukumaran & Associates Kochi |
| SCTMC Medical College (Renovation & modernization) | SCTMC, Govt. of India | M/s. Sumanam Engineering Services |

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| | | <i>Consultant</i> |
| <i>STMC, LAB at Poojappura</i> | <i>SCTMC, Govt. of India</i> | <i>M/s. KG Sukumaran & Associates Kochi</i> |
| <i>Siva Hospital (Chennai)</i> | <i>M/s Akshaya Builders, Chennai</i> | <i>M/s. Sajith & Vivek, Chennai</i> |
| <i>Sankara Nethra Hospital, Chennai</i> | <i>Sankara Group</i> | <i>M/s. Sajith & Vivek Chennai</i> |
| <i>Vidhya Hospital, Selam</i> | <i>M/s Vidya Group</i> | <i>M/s. Murilee Architects Chennai</i> |
| <i>Forties Hospital, New Delhi (Concept Design)</i> | <i>Forties Group</i> | <i>M/s. Sumanam Engineering Services Consultant</i> |
| <i>Nims Heart Foundation</i> | <i>NIMS</i> | <i>M/s. Sumanam Engineering Services Consultant</i> |
| <i>Rose Optical, Sasthamangalam (Operation Theatre)</i> | <i>Mr. Prakash</i> | <i>M/s. Sumanam Engineering Services Consultant</i> |
| <i>SN, Hospital Varkala</i> | <i>SN Mission</i> | <i>M/s Keerthi & Bhavana, Architects, Trivandrum</i> |
| <i>Cosmopolitan Hospital, Trivandrum</i> | <i>Cosmopolitan Hospital, Board Trivandrum</i> | <i>M/s. Sumanam Engineering Services Consultant</i> |
| <i>Sunrise Hospital, Alappuzha</i> | <i>M/s HDIL / Sunrise , Mumbai</i> | <i>M/s SML, Kochi</i> |
| <i>CSI Medical college, Karakonam, Neyattinkara, Trivandrum</i> | <i>M/s Home Tech, Trivandrum</i> | |
| <i>Polo Kulathu NM Hospital Kaloor</i> | <i>KG Sukumaran & Associates.</i> | |
| <i>Kottar Medical College</i> | <i>M/s Hometech</i> | |
| <i>VIMS – Trauma Block, Bellary</i> | <i>M/s HLL (Client)</i> | <i>Srikar & Associates (Architect)</i> |

RESORTS

Electrical

| Project | Client | Details |
|---|---|--|
| <i>Beach resort at Pondicherry for Taj</i> | <i>Hi Design</i> | <i>99 keys</i> |
| <i>Adani Beach resorts in OMR</i> | <i>M/s Adani Group</i> | <i>30 keys</i> |
| <i>Mahindra Resorts, Munnar</i> | <i>Mahindra & Mahindra</i> | <i>750 KVA (360 KVA & 250 KVADG set)</i> |
| <i>Flotals.Floating Cottages, Poovar</i> | <i>M/s Floatels Pvt. Ltd.</i> | <i>500KVA+ 250 KVADG + 125 KVADG sets.</i> |
| <i>Punnamada Resorts, Alleppy</i> | <i>Bhima & Brother.</i> | <i>400 KVA+ 125 KVADG set + 63 KVADG set</i> |
| <i>JJ Resorts. Munnar</i> | <i>JJ Group.</i> | <i>250 KVA+ 125 KVADG set.</i> |
| <i>Back Water Ripples.Resort at Kumarakom, Kottayam</i> | <i>Vellapally brothers, Kottayam.</i> | <i>315 KVA+ 160 KVADG set.</i> |
| <i>Cloud Nine. Resort at Munnar</i> | <i>Ar.Kumar Groups, Kochi</i> | <i>315KVATr, 160 KVADG Set</i> |
| <i>Mountain Club. Resort at Munnar.</i> | <i>Ar. J&J. Designs. Joseph John.Kochi</i> | <i>400 KVATR. 160 KVADG</i> |
| <i>The Mystique. Resort at Thekkady.</i> | <i>Project management by M/s Fotals Management.</i> | <i>315 KVA125 KVADG set</i> |
| <i>High Land Hotels and Resorts Kottarakkara.</i> | <i>Ar. Mureleedharan Trivandrum.</i> | <i>315 KVATR, 180 KVADG set.</i> |
| <i>Banyan Tree Resorts, Perumbalam, Kochi</i> | <i>Muthoottu Mini, Kapico Consortium</i> | <i>3200 KVA, 1000 KVADG 3nos, 500KVADG 1#, 500 KVA Transformer</i> |
| <i>Resort Hotel at Bakel, Kerala</i> | <i>Bharat Hotels Ltd, New Delhi</i> | <i>630 KVATR 2#, 500 KVADG, 2# 250 KVADG</i> |
| <i>Mahindra Club, Coorg</i> | <i>STUP Consultant</i> | |
| <i>Hilton Garden Inn, Trivandrum (Renovation)</i> | <i>Hilton</i> | |
| <i>The Wonder land Munnar (Legrande)</i> | <i>Legrande</i> | <i>250 KVATRS,125 KVADG, 82.5 KVADG</i> |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|------------------------|----------------------------|
| <i>Resort at Coorg</i> | <i>Ar. Prasant Calicut</i> |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|---|---------------------------------------|
| <i>J J Resorts, Munnar</i> | <i>MMJ Group</i> |
| <i>Punnamada Resorts, Alappuzha</i> | <i>Mr. Kabeer Das</i> |
| <i>Resort at Aluva</i> | <i>Pathiramanal</i> |
| <i>Resort at Kottayam</i> | <i>Vellapally Brothers. Kottayam.</i> |
| <i>V B Resorts, Kumarakom, Kottayam</i> | <i>Vellappally Bros., Kottayam</i> |
| <i>Resort at Coorg</i> | <i>Ar. Prasant Calicut</i> |

| | |
|--------------------|-------------|
| Riveria Panyikulam | Kumar group |
|--------------------|-------------|

ELV SYSTEM

| PROJECT | CLIENT | ARCHITECTS |
|---|---|---|
| <i>Influence Spa at Chennai, CCTV System, Access Control, Ana log Addressable Fire Detection System etc (Rs. 5 Lakhs)</i> | <i>M/s. Atmosphere Builders, Associate of M/s. Vijay Santhi Builders, Chennai</i> | <i>M/s. Transform Designs Architects and Interiors Designers, Chennai</i> |
| <i>Resort at Coorg, Bangalore, CCTV System,, Access Control, Ana log Addressable Fire Detection System , Communication System , Security lighting etc (Rs. 3 Million)</i> | <i>M/s. Hozman, Bangalore</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |
| <i>Surya Samudra Private Retreats Kovalam</i> | <i>M/s. Surya Samudra Pvt Retreats, Kovalam</i> | <i>Gayathri & Namitha Associates</i> |
| <i>Back Water Ripples Resort at Kumarakom, Kottayam</i> | <i>Vellapally brothers, Kottayam</i> | <i>Ar. Benny Kuriakose, Chennai</i> |
| <i>Punnamada Back Water Resort</i> | <i>M/s.Punnamada Resort Pvt Ltd, Alappuzha</i> | <i>Stapathy, Calicut</i> |
| <i>Hyland Resorts and Hotels Kottarakkara</i> | <i>Hyland Tours & Travels</i> | <i>M/s Murilee & Associates</i> |

AIRPORTS

Electrical:

| | | |
|---|---|---|
| <i>Bangalore Air Port, Domestic Terminal Building and technical block</i> | <i>Air Port Authority of India, New Delhi Bangalore</i> | <i>Sub station 750 KVA (2 Nos)</i> |
| <i>Bangalore Air Port Terminal International Building</i> | <i>Air Port Authority of India, New Delhi Bangalore</i> | <i>Internal and external Electrification including lighting</i> |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|---|----------------------------|
| <i>Bangalore Air Port Terminal Building and technical block</i> | <i>Air Port, Bangalore</i> |

AMUSEMENT PARKS

Electrical:

Amusement parks & other entertainments:

| | | |
|------------------------------------|---|--|
| <i>DTPC Water park, Akkulam</i> | <i>District Tourism Promotion Council</i> | <i>150 KVA</i> |
| <i>Aquarium at Neyyadam</i> | <i>Irrigation department</i> | <i>50 KVA</i> |
| <i>Tourist village, Akkulam</i> | <i>DTPC</i> | <i>400 KVA</i> |
| <i>Aquatic Complex, Trivandrum</i> | <i>Kerala State Sports Council.</i> | <i>250 KVA + 125 KVADG set</i> |
| <i>Jeevan TV HO at Kaloor</i> | <i>Jeevan TV, Ernakulam</i> | <i>250 KVA + 125 KVADG set</i> |
| <i>Southern Fun City At Veli</i> | <i>SFC Group Dubai.</i> | <i>2000 KVA + 250+500 KVADG 2nos</i> |
| <i>Gandhi Park, Trivandrum</i> | <i>Corporation Of Trivandrum & Department Of Tourism.</i> | <i>200Kva</i> |
| <i>Cultural Central BAKEL</i> | <i>Corporation Of Tourism.</i> | <i>50 KVADG</i> |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|----------------------------|---|
| <i>Water park, Akkulam</i> | <i>District Tourism Promotion Council</i> |

APARTMENTS

ELECTRICAL

| Project | Client | Details |
|---|--------------------------------|------------------|
| Hazel, Paruthipattu (MSB) | VGN Pragnya Realty | 11,00,000 sq. Ft |
| Infinity(MSB of 100m height) | Marg ProperTies | 8,00,000 sq. Ft |
| Globevill, Sriperumbadthur | ETA Star | 6,25,000 sq. Ft |
| Jubilee Homes, Tiruporur | SARE | 6,25,000 sq. Ft |
| Mandrin ,Thoripakkam | Radiance Realty Developers | 5,35,000 sq. Ft |
| KG Centre Point, Palanjur | KG Builders | 4,50,000 sq. Ft |
| Mandarin , Thoraipakkom (2 Basement +17) | Radiance | 4, 25,000 sq. Ft |
| Marutham, Mepurthangal | Vasavi Builders | 4,00,000 sq. Ft |
| Ponamalle | Vasavi Builders | 4,00,000 sq. Ft. |
| KG Earth homes ,Siluseri | KG Builders | 4, 00,000 sq. Ft |
| KG Wind chimes, Perumbakkam | KG Builders | 2,25,000 sq. Ft |
| Majestica in Medavakkam | Vasavi Builder | 3,60,000 sq. Ft |
| Nakshathra, Tambaram | Doshi Housing Ltd. | 3,56,000 sq. Ft |
| Verterra, Kolappakkom | Primex Infrastructure | 3,50,000 sq. Ft |
| Shine ,Kazipathur | Radiance Realty Developers | 3,50,000 sq. Ft |
| Centralia Chromepet | Land Mark Constructions | 3,30,000 sq. Ft |
| Sumeru Coimbatore | Thasami Builders | 3, 00,000 sq. Ft |
| Blue bells in OMR | Janani Homes | 3, 00,000 sq. Ft |
| Oragadam | Vijay shanthi | 3,00,000 sq. Ft |
| KG,Thoraipakkam | KG Builders | 3,00,000 sq. Ft |
| IVY Terrace in Egathur (MSB) | Radiance Realty Developers | 3,25,000 sq. Ft |
| VGN Imperia in ML Nagar | VGN Enterprises | 2,50,000 sq. Ft. |
| Chembarambakkom (Precast) | VME Realty, Ranjan Daniel | 2,25,000 sq. Ft |
| Wind chimes in Perumbakkom | KG Builders | 2,25,000 sq. Ft |
| Chemmencherry | Elegant constructions | 2,10,000 sq. Ft |
| VIT Staff Quarters(MSB) | VIT | 2,20,000 sq. Ft. |
| Helios P4 in Padur | Helios estate Limited | 2,10,000 sq. Ft. |
| Chemmencherry | Elegant cons | 2,00,000 sq. Ft. |
| Bhavani Kalpakkam(G +17 MSB) | Department of Atomic Energy | 1,60,000 sq. Ft |
| Natura, Medavakkom | Sidharth FHL | 1,58,000 sq. Ft. |
| Residential in Rajakilpakkom | Shanthinikethan | 1,50,000 sq. Ft |
| Magilam,Zamin Pallavaram | Vasavi Builders | 1,35,000 sq. Ft. |
| The Palmera Gardens | Elegant constructions | 1,10,000 sq. Ft. |
| Vrudhi PH Road(MSB) | KGS | 78,000 sq. Ft |
| Patio | Vijayshanthi Builders | 76,000 sq. Ft. |
| VGN Aviv court in Palaripet | VGN developers | 75,000 sq. Ft. |
| Sai Brindavan | Saijayani Ltd | 75,000 sq. Ft. |
| MSB in Sidhapur, Coimbatore | Adtoit Urban dev. | 60,000 sq. Ft |
| Staff Quarters | TNPCL | 56000 sq. Ft |

| Project | Client | Details |
|-------------------------------------|--|-----------------------|
| <i>Besant Nagar</i> | <i>Sumanth & Co</i> | <i>14,000 sq. Ft</i> |
| <i>Apartment inWallace Garden</i> | <i>Dr Ravi Viswanathan</i> | <i>9,000 sq. Ft</i> |
| <i>Viswakarma Apartments</i> | <i>Viswakarma</i> | <i>20,000 sq. Ft</i> |
| <i>Sai Jyothi</i> | <i>Saijayani Ltd</i> | <i>25,000 sq. Ft</i> |
| <i>Newry cathedral road</i> | <i>Newry properties</i> | <i>25,000 sq. Ft</i> |
| <i>Sai Sriranga</i> | <i>Saijayani Ltd</i> | <i>25,000 sq. Ft</i> |
| <i>Sai Sathyam</i> | <i>Saijayani Ltd</i> | <i>30,000 sq. Ft</i> |
| <i>Balaji Nagar</i> | <i>XS real properties</i> | <i>35,000 sq. Ft</i> |
| <i>Address Apartments</i> | <i>LandMark Constructions</i> | <i>25,000 sq. Ft</i> |
| <i>Timberton Apartments</i> | <i>LandMark Constructions</i> | <i>21,000 sq. Ft</i> |
| <i>Balachandra Elements</i> | <i>Balachandra Builders</i> | <i>25,000 sq. Ft</i> |
| <i>De Crown</i> | <i>Chettinadu Developments</i> | <i>45000 sq. Ft</i> |
| <i>Origin</i> | <i>Adroit Urban Developers</i> | <i>24,000 sq. Ft</i> |
| <i>A.J & Co, Pallikaranai</i> | <i>AJ & Co.</i> | <i>20,000 sq. Ft</i> |
| <i>Mist/Harrington road</i> | <i>Atmosphere Lifestyle</i> | <i>20,000 sq. Ft</i> |
| <i>Zelia apartments</i> | <i>Vasavi Builders</i> | <i>25,000 sq. Ft</i> |
| <i>Golden Shower Vellore</i> | <i>B & B Builders/ Ranjan Daniel</i> | |
| <i>Citrus Grove, Perungudi</i> | <i>Vasavi Builders</i> | <i>23,000 sq. Ft</i> |
| <i>Terracotta, Adayar</i> | <i>Vijayshanthi Builders</i> | <i>20,000 sq. Ft</i> |
| <i>Solitaire, Adayar</i> | <i>Vijayshanthi builders</i> | <i>25,000 sq. Ft</i> |
| <i>Sreenivasa Apartments</i> | | <i>25,000 sq. Ft</i> |
| <i>Space Aura,Navallur</i> | <i>Evocon</i> | <i>78000 sq. Ft</i> |
| <i>Silicon Shelters ,Coimbatore</i> | <i>Evocon</i> | <i>68000 sq. Ft</i> |
| <i>Golden County, Hallmark</i> | <i>Mahindra Research Valley</i> | |
| <i>Koyembadu</i> | <i>Sumanth & Co</i> | <i>45,000 sq. Ft</i> |
| <i>I SKY MSB, Perungudi</i> | <i>Vijay Shanthi</i> | <i>45,000 sq. Ft</i> |
| <i>Aura One</i> | <i>Adroit Urban Developers</i> | <i>35,000 sq. Ft.</i> |
| <i>RS Puram, Coimbatore</i> | <i>Adroit Urban Developers</i> | <i>35,000 sq. Ft</i> |
| <i>Imperia in Haddows road</i> | <i>Adroit Urban developers</i> | <i>25.000 sq. Ft</i> |

| | | |
|--|----------------------------------|--|
| NRI Residential flat, Cochin | Kerala State Housing Board | 160 KVA |
| Classic Manor Apartments, Devalokham, Kottayam. | Mr. Saju Joseph, Kottayam | 315 KVA+ 75 KVADG set |
| Heera Pattom | Heera Constructions | 315 KVAHT & LT. 50 KVADG set. |
| East Gate Apartments, Trivandrum | Bhagheeratha Developers | 250 KVA+ 63 KVADG set |
| Choice, Apartments, Museum Bain's Compound Trivandrum. | Choice Group, Cochin. | 315 KVA+ 75 KVADG set |
| Housing Apartments, Cochin | L & T Madras | 160KVAHT & LT + 40 KVADG set |
| Palm Hill villas, Trivandrum | Bhagheeratha Developers | 250 KVAHT & LT |
| Muthoot Presidency, Peroorkada. Trivandrum. | M/s Muthoot Builders, Trivandrum | 315 KVA+ 63 KVADG set. |
| Apartments at Chengannoor | Poonchoni Gardens. | 200 KVA+ 40 KVADG set |
| Heera Garden | Heera constructions | 500 KVA |
| PPD, Pandits Colony | PPD | 400 KVA, HT, LT & 75 KVADG set |
| Skyline, Kuravankonam. | Skyline Builders | 400 KVA, HT, LT & 75 KVADG set |
| Heera Apartments Jagathy | Heera constructions | 400 KVA,HT,LT & 75KVADG set |
| PPD Apartment at Kuravankonam. | Ar. Jayachandran & Associates | 630 KVA |
| Mather flats at Cochin | Ar.Jayachandran & Associates | 500 KVA |
| Chacolas apartment at Cochin | Ar.Jayachandran & Associates | 500 KVA |
| Skyline apartments Wimbledon at Kowdiar. Trivandrum | Ar.Jayachandran & Associates | 250 KVA |
| Silver Lawns Apartments, Mather projects Kochi | Ar.Jayachandran & Associates | 2000KVA |
| Heera apartments Cochin | M/s Kumar Group | 1500KVA |
| Skyline builders, Cochin | M/s Kumar Group | 750KVA |
| Heera Vastuhills | M/s Kumar Group | 630KVA |
| LIC Care Homes Project (Bangalore) | M/s Habitat Technology Group | 630KVA |
| Alliance Empire | M/s Alliance Group | 630 KVATRS +(500 + 250)KVADG |
| KGS Greens Apartments | M/s KGS | 630 KVA transformer and DG |
| Condoor Cassia | M/s Condoor Builders | 1600 KVATRS +250 KVATRS + 400 KVADG |
| Trinity Apartment Cochin | M/s Jayachandran associates | 630KVA*2 no, 500Kva*2 ,200Kva, 160KVADG set 1 each |

| | | |
|--|-----------------------------|--|
| <i>Nucleus Fradale</i> | <i>Nucleus</i> | <i>160 KVA Transformer</i> |
| <i>Nucleus Lavender</i> | <i>Nucleus</i> | <i>200 KVA transformer</i> |
| <i>KGISL</i> | <i>Ar. Kumar Group</i> | <i>500 KVATRAN X2 NO +500 KVADG</i> |
| <i>Nucleus Eleganza</i> | | <i>100 KVA transformer +50KVADG</i> |
| <i>Sahar Grace</i> | <i>Sahar Grace</i> | |
| <i>Isckon Builders</i> | <i>Ar. Anil menon</i> | <i>250 KVA transformer +82.5KVADG</i> |
| <i>Mixed Residence</i> | <i>Ar. Sajith and Vivek</i> | <i>200 KVA transformer +62.5 KVADG + 100 KVADG</i> |
| <i>Mather Hacienda</i> | <i>Mather Hacienda</i> | <i>750 KVA transformer +180 KVA DG</i> |
| <i>Condor Cassia Apartment, Trivandrum</i> | <i>M/s Condor Builders</i> | <i>1600KVATransformer + 400KVADG</i> |
| <i>Alliance Empire, Calicut</i> | <i>M/s Alliance Empire</i> | <i>630 KVA transformer + 160KVADG</i> |
| <i>Sundial Apartments, Vettamukku</i> | <i>Ar. M/s Hometch</i> | <i>315 KVA Transformer + 125KVA DG</i> |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|---|--|
| <i>Revenue Tower, Thiruvalla</i> | <i>Kerala State Housing Board</i> |
| <i>N R I Residential Flat, Cochin</i> | <i>Kerala state Housing Board</i> |
| <i>Apartment at Medical college, Trivandrum</i> | <i>TRIDA</i> |
| <i>Apartment at Muttada Muthoottu</i> | <i>Ar. Jayachandran & Associates</i> |
| <i>Hotel Retreat</i> | <i>Ar. Jose K Mathew</i> |
| <i>Green Hills Kakkanadu, cochin</i> | <i>Mather projects</i> |
| <i>Hotel- Travancore Court</i> | <i>Ar. K C George</i> |
| <i>Great Orchard, Cochin- Apartment</i> | <i>Ar. Jayachandran</i> |
| <i>Apartment at Guruvayoor</i> | <i>Ar. Taiyeb</i> |
| <i>"STAND'Z PART" IT Park for Akshaya Homes</i> | <i>Ar Sajith & Vivek</i> |
| <i>KEK Tower</i> | <i>M/s KEK Tower</i> |
| <i>SRK Mardadu</i> | <i>M/s SRK Consturctions , Kochi</i> |
| <i>KGS Greens Apartments</i> | <i>KGS Milestones</i> |
| <i>Magnamind</i> | <i>Magnamind</i> |
| <i>Mayoori Hotel, Kannur</i> | <i>City Centre Group</i> |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|---|---|
| <i>Trans Towers- Trivandrum</i> | <i>KTDFC, Govt. of Kerala</i> |
| <i>Leslee apartments</i> | <i>P.K.Sons Calicut</i> |
| <i>Hi-lite Apartment at Calicut</i> | <i>Ar. Prasanth & associates Calicut</i> |
| <i>National Excellency, Cochin</i> | <i>Ar. K C George</i> |
| <i>National Presitha, Cochin</i> | <i>Ar. K C George</i> |
| <i>National Manimala, Cochin</i> | <i>Ar. K C George</i> |
| <i>National Nandanam</i> | <i>Ar. K C George</i> |
| <i>National Vennala</i> | <i>Ar. K C George</i> |
| <i>National Edappally</i> | <i>Ar. K C George</i> |
| <i>Jain- Wood ford cochin</i> | <i>Ar. K C George</i> |
| <i>Jain- Charing cross</i> | <i>Ar. K C George</i> |
| <i>MIR Realtos, Cochin</i> | <i>Ar. K C George</i> |
| <i>Apartment for Dhoshi Housing</i> | <i>Dhoshi Housing</i> |
| <i>Nucleus Properties</i> | <i>Nucleus</i> |
| <i>Malabar Turmeric Park at Calicut</i> | <i>Ar.Stapati</i> |
| <i>Apartment for Dhoshi Homes</i> | <i>Diastyle Architects and Interior Designers</i> |

HVAC SYSTEM

| Name of Project | Client / Architect | System |
|-----------------------------------|---------------------------|---------------|
| <i>Saravana Service Apartment</i> | <i>M/s Sarvana Group</i> | <i>VRF</i> |

AUDITORIUM

Electrical:

| | | |
|--|---|--|
| <i>College Auditorium</i> | <i>All-saints College, Trivandrum</i> | <i>75 KVA</i> |
| <i>Auditorium, Kollam</i> | <i>U Shahul Hameed Memorial Building</i> | <i>100 KVA.</i> |
| <i>Akhilam auditorium, (A/C) Peroorkada Trivandrum</i> | <i>Smt. R I Khasida & Smt. Girija</i> | <i>315 KVA+ 75 KVADG set</i> |
| <i>KR Auditoria at Thripunithura. Cochin. (A/C)</i> | <i>Mr. Anand</i> | <i>250 KVADG set +160 KVADG set + 40 KVADG set</i> |
| <i>Auditoria at Attingal</i> | <i>Innus Constructions. Trivandrum.</i> | <i>250 KVADG set +160 KVADG set</i> |
| <i>Tagore Centenary Auditoria. A/C at Calicut</i> | <i>Calicut Corporation</i> | <i>250 KVA</i> |
| <i>Hindustan Latex</i> | <i>HLL Cooperative Society</i> | <i>75 Kss</i> |
| <i>Auditoria at Kottayam A/C</i> | <i>Bible society of India. Kumar Groups Kochi</i> | <i>500 KVA transformer, 380 KVADG sets two nos</i> |
| <i>Sree Moolam Club A/C Auditoria</i> | <i>Keerthi & Bhavana</i> | <i>315 KVA transformer, 160 KVADG set</i> |
| <i>Convention Centre, A/C Trivandrum</i> | <i>Keerthi & Bhavana</i> | <i>250 KVA transformer, 200 KVADG set</i> |
| <i>Building No. 43</i> | <i>M/s ISRO</i> | <i>Ar. Shibu Abusali, Architect, Kowdiar, Trivandrum</i> |
| <i>ICAI, Auditorium</i> | <i>M/s ICAI</i> | <i>Ar. Anil Menon Associates</i> |
| <i>League Office + Auditorium</i> | <i>IUML</i> | <i>160KVATrans + 100KVADG</i> |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|--------------------------------|---|
| <i>Auditorium , Tellichery</i> | <i>Tellichery Municipality</i> |
| <i>Akilam Auditorium</i> | <i>Smt. R I Khasida & Smt. Girija</i> |

HVAC SYSTEM

| Name of Project | Client / Architect | System |
|-------------------------|----------------------------------|----------------------------|
| <i>ICAI- Auditorium</i> | <i>M/s Anil Menon Associates</i> | <i>Ductable Split Unit</i> |

BANKS

Electrical:

| PROJECT | CLIENT | ARCHITECTS |
|---|---|---|
| <i>Bank Building, Guruvayoor</i> | <i>Nedungadi Bank Ltd</i> | <i>100 KVA</i> |
| <i>Hong-Kong Bank Building, Visakapattanam</i> | <i>Hong Kong and Shanghai Banking Corporation</i> | <i>150 KVA</i> |
| <i>Hong Kong Bank Building, Chennai</i> | <i>Hong Kong and Shanghai Banking Corporation</i> | <i>315 KVA</i> |
| <i>British Bank Building, Trivandrum</i> | <i>Hong Kong and Shanghai Banking Corporation</i> | <i>160 KVA</i> |
| <i>Canara Bank, Circle Office Bank Building</i> | <i>Canara Bank</i> | <i>315 KVA</i> |
| <i>Indian Bank, Trivandrum.</i> | <i>Indian Bank.</i> | <i>250 KVA+ 125 KVADG set</i> |
| <i>Indian Bank Quilon</i> | <i>Indian Bank</i> | <i>250 KVA+ 125 KVADG set</i> |
| <i>Training centre For Federal Bank , Aluwaye</i> | <i>Federal Bank Aluwaye</i> | <i>630 KVA+ 320 KVADG set</i> |
| <i>Kerala State Transport Development Finance Corporation</i> | <i>Kumar Group Total designers</i> | <i>750 KVA Transformer, 380 KVA2nos DG sets</i> |
| <i>Corporation Bank, Mangalore</i> | <i>Corporation Bank, Mangalore</i> | |
| <i>Syndicate Bank, Kasargode</i> | <i>Syndicate Bank</i> | <i>100KVA+ 82.5KVADG</i> |

ELV SYSTEM

| PROJECT | CLIENT | ARCHITECTS |
|---|--|---|
| <i>HSBC, Trivandrum, Metal Detectors, CCTV System, Access Control, Analog Addressable Fire Detection System etc (Rs.7 Lakhs)</i> | <i>M/s. Hong Kong and Shanghai Banking Corporation, Bombay</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |
| <i>HSBC, Chennai, Metal Detectors, CCTV System, Access Control, Analog Addressable Fire Detection System etc (Rs.10 Lakhs)</i> | <i>M/s. Hongkong and Shanghai Banking Corporation, Bombay</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |
| <i>HSBC, Vishakapattanam, Metal Detectors, CCTV System, Access Control, Analog Addressable Fire Detection System etc (Rs.7.5 Lakhs)</i> | <i>M/s. Hongkong and Shanghai Banking Corporation, Bombay</i> | <i>M/s. Iyer and Mahesh, Architects, Trivandrum</i> |

COMMERCIAL BUILDINGS

Electrical

| Project | Client | Details |
|---|---------------------------------|-------------------------|
| Doshi Cenotaph | Doshi housing | 35,000 sq. Ft |
| Commercial Complex at Vadapalani | Dr. Shanker TSR Mohanaselvam | 46,000 sq. Ft |
| Commercial Building | Mr. Balasubramanian | 2,500 sq. Ft |
| Commercial Complex | Evolutions Life style homes | 14,000 sq. Ft |
| Chain of Saloons | Kanya Saloons | 3,000 sq. Ft |
| Chain of Saloons | Cut It Out | 4,000 sq. Ft |
| Chain of Saloons | Bounce | 2,500 sq. Ft |
| Four Frames | Mr Priyadarshan | 20,000 sq. Ft |
| Jewellers Purushawakkam | GRT | 18,000 sq. Ft |
| Jewellers Vizakapattanam | GRT | 16,000 sq. Ft & 200 KVA |
| Jewellers Thambaram | GRT | 18,000 sq. Ft |
| Rubics Square | Akashya Homes | 25,000 sq. Ft |
| Malayali Club | Malayali Club | 60,000 sq. Ft |
| Bohra Enclave | Renjith Bohra | 25,000 sq. Ft |
| Commercial Complex in Nungambakkak | Mrs. Lalitha Kumaramangalam | 23,000 sq. Ft |
| Commercial Complex in Nungambakkak | Mr Mohan | 26000 sq. Ft |
| Commercial Complex in Kilpauk | Mrs Kathiji | 10000 sq. Ft |
| Office Building | Shilpa Architects | 10000 sq. Ft |
| Office Building | Ircon, Bangalore | 10000 sq. Ft |
| MRF show room in Alwarpet | MRF, Ar. Ranjan Daniel | 20000 sq. Ft |
| MRF show room in Annanagar | MRF, Ar. Ranjan Daniel | 10000 sq. Ft |
| Corporate Office Building at Eldams Road, Chennai | TVS Group | 21000 sq. Ft |
| Arcot plaza in Nungambakkam | Vignesh | 20000 sq. Ft |
| Restaurant at Adayar | Naveen | |
| Office Building | M/s Radiance | 16000 sq. Ft |

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|--|--|---|
| Spencer Building | Spencer & Co. Trivandrum | 250 KVA |
| Revenue Tower, Cochin | Kerala State Housing Board | 1500 KVA |
| Office Building | Singapore Airlines. Trivandrum | 75 KVA |
| Seetha Sankar Shopping Complex, Trivandrum | Mr. Padmanabhan | 150 KVA+ 75 KVADG set |
| Shopping Complex | Neyyattinkara Municipality | 500 KVA |
| Shopping Complex Thiruvalla | | 250 KVAHT & LT DG set 63 KVA |
| Shopping Complex, Aluva | Aluva Municipality | 100 KVA |
| Office Building at Kochi | M/s Lanarth Investments & Trades Pvt. Ltd., Bombay | 1500 KVA+ 250 KVADG set + 500 KVADG set |

| | | |
|--|---------------------------------|--------------------------------------|
| Jewellery Shop, Trivandrum | Bhima Jewellers, Trivandrum. | 250 KVA+ 125 KVADG SET |
| Jewellery Shop, Alleppy | Bhima and Brother Alappuzha | 250 KVA+ 125 KVADG SET |
| Jewellery Shop, Quilon | Bhima & Brother, Alappuzha | 250 KVA+ 125 KVADG SET |
| Jewellery Shop, Kottayam | Bhima Jewellers, Cochin. | 250 KVA+ 160 KVADG SET |
| Jewellery Shop Kallambalam | Gold Park, Kallambalam | 100 KVA+ 40 KVADG set |
| Muthootu Royal Towers, Kollam | Kollam | 60KVA |
| Bhima Alappuzha | Alappuzha | 160KVA |
| P & T building at Pulimoodu | Pulimoodu | 160KVA |
| Irinjalakuda Shopping Complex | Ansons Group, Kottayam | 200KVA |
| Shopping Complex at Vadayattukotta, Quilon | Nairs Hospital | 160 KVA. 30 KVAD.G. set |
| Alukkas wedding centre, Kochi | Ar.K. G Sukumaran & Associates | 750KVA+380KVAX2 nos D.G. |
| Bhima & Brothers Trichur | Ar. Sethapathi, Cochin | 250KVA+160KVAD.G |
| Pankaj tower | Ar Keerthi & Bhavana Architects | 500KVAUSS, 63KVADG |
| QRS & Raymond's Quilon Shopping Mall | Home tech Architects | 250KVA+160KVAD.G |
| QRS Show room at Karamana, Shopping mall | Home tech Architects | 250KVA+160KVAD.G |
| Shopping Mall at Kannur | Valsaraj & Damodaran Calicut | 1650 KVATR, 630 KVADG 3 nos |
| Lenarth Shopping | Ar. K G Sukumaran | 750 KVA& 1250 KVATR, 500 KVADG 3 nos |
| Jaihind | Ar. K G Sukumaran | 250 KVATR, 250 KVADG |
| KSRTC Niklambur | C earth | 250 KVATR, |
| KSRTC Kottayam | C earth | |
| Emirated TVM | Ar. Sukudas | |
| EMIRATES KOCHI | Ar. Sukudas | |
| Legue house | Ar. Nazar Associates | |
| Commercial Building at Patoor | Ar. A. J Roy | |
| Commercial Building at Muttathara | T.N Koshi Panicker | |

Fire Detection & Fire Fighting

| Name of Project | Client / Architect |
|---|--|
| Shopping Complex, Aluva | Aluva Municipality |
| Shopping Complex Tellicherry | K.M Majeed |
| Office Complex, Cochin | Bhagheeratha engineering Ltd. |
| Spencer Building, Trivandrum | Spencer & Co., Trivandrum |
| Revenue Tower, Cochin | KSHB |
| Jewellery showroom | Bhima Jewels, Kottayam |
| Jeevan TV | Jeevan TV, Ernakulam |
| Commercial building at Cochin – Lanarth | Lanarth investments and traders Pvt. Ltd |
| Project Office Building For GSLV- MK-II & MK- III at VSSC Thumpa. | ISRO |
| League Office, Malappuram | IUML |
| Commercial Building at Patoor | Ar. A. J Roy |
| Commercial Building at Muttathara | T.N Koshi Panicker |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|------------------------------------|----------------------------|
| IPP office & Housing, Trivandrum | KHRWS |
| TBG & RI Officers' Quarters Palode | TBG & R I |
| Shopping Complex | Neyyattinkara Municipality |
| Shopping complex at Thiruvalla | Mr. Jose |
| KSRTC Nilambur | C earth |
| Mc Donalds | Kumar group |
| League Office, Malappuram | IUML |
| Commercial Building at Patoor | Ar. A. J Roy |

HVAC SYSTEM

| Name of Project | Client / Architect | System |
|---------------------------|------------------------------|---------------------|
| OBO Bettermann – Chennai | M/s Shilpa Architects | VRF |
| Hyundai Showroom-Calicut | M/s Abdul Hameed Consultants | Package Unit |
| League Office | M/s Nazer Associates | Ductable Split Unit |
| League Office, Malappuram | IUML | Dutiable Split Unit |

ELV SYSTEM

| PROJECT | CLIENT | ARCHITECTS |
|---|-------------------------------------|--|
| Alukkas Wedding Centre, Kochi, Metal Detectors, Flap Barriers, CCTV System, Access Control, Ana log Addressable Fire Detection System etc (Rs. 1.2 Million) | M/s. Joy Alukkas, Beach Road, Kochi | M/s. K G Sukumaran and Associates, Architects, Kochi |
| HDIL Hospital (Dreams Mall), Bandoop, Mumbai | M/s HDIL, Mumbai | M/s SML, Kochi |

EDUCATIONAL INSTITUTION

Electrical

| Project | Client | Details |
|--|---------------------------------------|-------------------------|
| School Building at Sriperumbathur | Mr Senthil Kumaran | 50,000 sq. Ft |
| School Building at Sengapalli, Utukulli ,Erode | Mr Balamuragan | 1,20,000 sq. Ft |
| Vaels School Auditorium | Vaels Bilobogh | 180 TR |
| School Building at Karur | | |
| NSN School Chitalapakkam | NSN | 30,000 sq. Ft |
| Players Hostel | Dr Sivanthi Adithinar | 10,000 sq. Ft |
| Hindustan Institute of Maritime Technology | HIMT | 50000 sq. Ft |
| Calcutta Science City | Corporation of Calcutta | Master Plan Development |
| Aeronautical Engg Block | B S Abdul Rahman University, Vandalur | 120000 sq. Ft |
| National College Trichy | National College Trichy | |
| MVM school , Sriperumbuthur | MVM School | |
| Mechanical Engineering block | B S Abdul Rehman University, Vandalur | 60000 sq. Ft |
| National Games stadium in Trivandrum | Govt. of Kerala | Proof checking |
| Staff quarters | B S Abdul Rehman University, Vandalur | 140000 sq. Ft |
| Ladies Hostel | B S Abdul Rehman University, Vandalur | 130000 sq. Ft |

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|--|---------------------------------------|--|
| Rameswaram Training Centre | Engineering Consultant, Neyyattinkara | 750 KVA, 250 KVADG set |
| SM, CSI Medical college, Karakonam | CSI South Kerala Diocese Trivandrum. | 500 KVA 2nos TR & 250 KVADG set. HT, LT. & Lighting. |
| MES Medical College, Perunthalmannu, Malapuram District. | MES Trust. Perunthalmannu. | 500 KVATR, 250 KVADG. |
| Malankara Catholic College at Mariagiri, Kaliyakkavilai | Kaliyakkavilai | 500KVA, 160 KVADG |
| LBS Engineering College For Women, Poojapura. | LBS Institute, Cantonment Trivandrum | 500 KVATR and 160 KVADG set. |
| Trivandrum International school at Thonnakkal | Jayachandran & Associates | 315 KVATR 160 KVADG set |
| KMEA Engineering College | Ar. Santhosh Paul | 160 KVATR x 2 nos |

| | | |
|-------------------------|----------------|--|
| <i>Ayurveda college</i> | <i>C earth</i> | <i>630 KVA Transformer x250 KVA dgx 125 KVA DG</i> |
|-------------------------|----------------|--|

Water Supply & Sanitary

| Name of Project | Client / Architect |
|---|--|
| <i>LBS Engineering college for Women at Trivandrum.</i> | <i>LBS- Trivandrum</i> |
| <i>Vidyadhiraja School at Kuzhithurai.</i> | <i>Vidyadhiraja Education so ciety Trivandrum.</i> |

EHT SUBSTATIONS

| Project | Client |
|---|---|
| <i>110 kV substation at Techno park Trivandrum, Fully automated with SCADA having 12.5 mVA x 2 nos transformers</i> | <i>M/s Electronic Techno park, Trivandrum</i> |
| <i>Design and implementation of 11 KV sub-station and ring mains for entire Techno park Trivandrum consisting of eight substations for I & II phase. 15 mVA</i> | <i>M/s Electronic Techno park, Trivandrum</i> |
| <i>110 kV Substation at Sahara ,Kochi (Gas insulated substation)</i> | <i>M/s Sahara Grace</i> |
| <i>11 kV, 5 mVA Substation, for M/s Leela IT park at Kochi</i> | <i>M/s Leela Lace Holdings Bombay</i> |
| <i>Cyber Park Calicut(110KVA, GIS)</i> | |
| <i>Design and implementation of 11 KV sub-stations and ring mains for M/s Kinfra Film Video park Trivandrum consisting of five substations. 5mVA</i> | <i>M/s KINFRA, Infra structure Development, fully owned by Government of Kerala. Trivandrum</i> |
| <i>11 kV 4.25 mVA Substation, for M/s Aushim Soft Pvt Ltd Trivandrum</i> | <i>M/s Aushim Soft Pvt Ltd Bombay</i> |
| <i>Techno park phase three building, 11 kV 8.5 mVA substation</i> | <i>M/s Techno park, Trivandrum</i> |
| <i>Augmentation of Substation IV of Techno park Trivandrum</i> | <i>M/s Techno park, Trivandrum</i> |
| <i>110kV substation at Technopark, Kollam with 5mVA transformers</i> | <i>M/s Electronic Techno park</i> |

IT BUILDINGS – ELECTRICAL

| Project | Client | Details |
|---|------------------------|-----------------|
| Stanz Park IT Park, Kelambakkam | Akashya Homes Pvt Ltd | 1,00,000 sq. Ft |
| New Industrial Block Bhavani | Technopark, Trivandrum | 3.5MVA Load |
| Muthoottu Landmark (Tech Tower) At Kaloor, Cochin | M/s Mini Muthoottu | 1.2MVA |
| Thejaswini Block | Technopark, Trivandrum | 3.2MVA |
| KG Pinnacle in Adambakkam | KG Builders | 75000 sq. Ft |
| Agasta Cyber Park | Sipcot Siruseri | 80000 Sq. Ft |

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|--|--|---|
| Software Studio, Technopark, Trivandrum | Toonz Animation India PVT LTD | 200 KVA |
| IT office for US Software resources. Nila. Technopark. Trivandrum. (Phase I) | US Soft ware resources LTD. Trivandrum. | 170 KVA. LT, lighting, computer net working, Voice communication, UPS system |
| IT office for US Software resources. Nila. Technopark. Trivandrum. (Phase I) | US Soft ware resources LTD. Trivandrum. | 250 KVA. LT, lighting, computer net working, Voice communication, UPS system |
| Techni Soft at Kochi. | Techni Bharathi, Edapally, Kochi | 250 KVA. LT, lighting, computer net working, Voice communication, UPS system |
| Chandragiri Industrial Building, Technopark, Trivandrum | Electronic Techno parks Of Kerala, Kariyavattom Trivandrum | 500 KVA2nos Transformer. 320 KVADG sets (Silent) |
| Augmentation of Substation at Nila. Generator & acoustic enclosure. | Technopark, Trivandrum | 500 KVA2 nos Generators and connected LT works |
| New Industrial block Gayathri. | Technopark, Trivandrum. | 1000 KVATR 2 nos |
| Augmentation of Substation IV | Technopark, Trivandrum. | 100 KVATR & LT |
| New Industrial Block Bhavani | Technopark, Trivandrum | 1250 KVATR 2nos, 1600 KVATR 1 no, 500 KVADG set 2 numbers with synchronizing panel. |
| Modification of 11 KV sub-station and ring mains. | Technopark, Trivandrum | |
| Tata Elxsi | Tata Elxsi, Bangalore. | |
| TCS training centre, Auditoria At Trivandrum | TCS, Technopark Trivandrum.. | |
| Health Care Media Ltd. Nila. | Health Care Media. Techno-park. Trivandrum. | 150 KVA. LT, lighting, Computer Net working & Voice communication. |

| | | |
|---|--|--|
| <i>IT Mission, Office At Keltron HO. Trivandrum</i> | <i>Govt: of Kerala, IT</i> | <i>100 KVA, LT, lighting and Networking.</i> |
| <i>Muthoottu Landmark (Tech Tower) At Kaloor, Ernakulam, Cochin</i> | <i>M/s. Mini Muthoottu Bankers</i> | <i>750 KVA, 500 KVATRS, 180 KVA, 320 KVA(2 Nos) DGS and Substation</i> |
| <i>M- Squared, IT firm Corporate office At Techno park. Trivandrum.</i> | <i>M-squared Technologies, Trivandrum.</i> | <i>400 KVA substation</i> |
| <i>Thejaswini Block</i> | <i>Technopark, Trivandrum</i> | <i>1,600 KVA (2 nos) 1250 (2nos) TRS, 625 KVA (6 nos) DGS with synchronizing panel</i> |
| <i>IT Building for YTS Builders and Developers, Kuravankonam</i> | <i>M/s Envestnet</i> | <i>630 KVATRS X 2 Nos + (500 + 250) KVADG</i> |
| <i>LEELA IT Park</i> | <i>Trivandrum</i> | <i>(1600 X 4 nos) TRS + (625 KVAX 8 Nos)DG</i> |
| <i>Gemini Software Solutions Pvt. Ltd. Technopark, Trivandrum.</i> | <i>Gemini Software Solutions</i> | <i>250 KVA.</i> |
| <i>Leela Infopark at Cochin</i> | <i>Carnival Group, Cochin</i> | <i>1600 KVA TRS X 2 Nos 625 KVA DG X 3Nos</i> |

Fire Detection & Fire Fighting

| Project | Client |
|--|--|
| <i>Tata Elxsi</i> | <i>Tata Elxsi, Bangalore.</i> |
| <i>Tech Tower- Muthoottu Landmark at Kaloor, Ernakulam, Cochin</i> | <i>Muthoottu Mini Bankers</i> |
| <i>LEELA IT Park at Cochin</i> | <i>Leela Lace Holdings</i> |
| <i>LEELA IT Park at Trivandrum</i> | <i>Leela Lace Holdings</i> |
| <i>LEELA IT Park, Mangalore</i> | <i>Leela Lace Holdings</i> |
| <i>IT Building, Thejaswini at Technopark Trivandrum</i> | <i>Ar. Jayachandran & Associates</i> |
| <i>"STAND'Z PART" IT Park for Akshaya Homes</i> | <i>Ar Sajith & Vivek</i> |
| <i>Technopark Phase-III</i> | <i>Technopark</i> |
| <i>Technopark at Kollam</i> | <i>Technopark</i> |

Water Supply & Sanitary

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|------------------------------------|--|
| <i>LEELA IT Park at Cochin</i> | <i>M/s. Leela Lace Holdings, Pvt. Ltd, Kochi</i> |
| <i>LEELA IT Park at Trivandrum</i> | <i>M/s. Leela Lace Holdings, Pvt. Ltd, Kochi</i> |

ELV SYSTEM

| | | |
|--|---|---|
| <i>IT Mission, Trivandrum, CCTV System, Access Control, Ana log Addressable Fire Detection System, Video Conferencing etc.(Rs.1.5 Million)</i> | <i>Kerala State Information Technology Mission, Vellayambalam, Trivandrum</i> | <i>M/s. Kumar Groups, Architects, Kochi</i> |
|--|---|---|

LABORATORIES:

Electrical:

| | | |
|---|---|--|
| Tropical Botanical Garden & Research Laboratory, Palode | TBG & R I. Trivandrum. | 500 KVA. HT & LT installations |
| CES Laboratory & Office complex | Science and Technology, Kerala state. | 315 KVAHT & LT lighting. |
| Rajeev Gandhi Centre for Bio technology. Poojapura, Trivandrum. (Phase I) | RGC-DEST/ Science & Technology. Kerala state. | 1600 KVA2 Nos Cast resin Transformers. HT & LT, Lighting. 750 KVADG set. |
| Regional Research Laboratory Building, Pappanamcode, TVM Laboratory Building. | CSIR. Govt Of India. Trivandrum. | 125 KVA load addition. LT & lighting. |
| Regional Research Laboratory Guest block & Library. Pappanamcode, TVM | CSIR Govt Of India. Trivandrum | 250 KVA, LT & Lighting. |
| Regional Research Laboratory Pilot plant Laboratory. Pappanamcode, TVM | CSIR Govt Of India. Trivandrum | 500 KVA, HT & LT. Lighting, Computer networking & Voice communication. |
| Regional Research Laboratory, existing substation modification. Pappanamcode, TVM | CSIR Govt Of India. Trivandrum | Added one 500 KVA Transformer, 250 KVADG set. |
| Regional Research Laboratory Main substation. Pappanamcode, TVM | CSIR Govt Of India. Trivandrum | 4 MVA sub-station Master Plan for 20 years. |
| Project Office Building For GSLV- MK-II & MK- III at VSSC, Thumba | ISRO | 1500 KVA |
| Kerala Forest Research Lab and training center, Peechi | Kerala Forest Research | 500 KVA |
| Rajeev Gandhi Centre for Bio technology. KINFRA, Trivandrum. | M/s RGCB | 750 KVA Cast resin Transformers.625 KVA DG set. |
| Rajeev Gandhi Centre for Bio technology. KINFRA, Trivandrum. | M/s Iyer & Mahesh | 1000 KVA x 2 nos. Cast resin Transformers.750 KVA x 2 nos. DG set. |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|--|------------------------------|
| Laboratory Building, Pappanamcode, Trivandrum. | Regional Research Laboratory |

Fire & Safety

| PROJECT | CLIENT |
|--|-------------------|
| Rajeev Gandhi Centre for Bio technology. KINFRA, Trivandrum. | Ar. Iyer & Mahesh |

ELV SYSTEM

| PROJECT | CLIENT | ARCHITECTS |
|------------------------|-----------------------|--------------------------------------|
| STMC, LAB at Poojapura | SCTMC, Govt. of India | M/s. KG Sukumaran & Associates Kochi |

RESIDENCE

Electrical

| Project | Client | Details |
|--|--|----------------------|
| <i>Residence off ECR</i> | <i>Actor Mohanlal</i> | <i>12,000 sq. FT</i> |
| <i>Residence off ECR</i> | <i>Director Priyadarshan</i> | <i>7,000 sq. FT</i> |
| <i>Residence off ECR</i> | <i>Actress Remyakrishnan</i> | <i>9000 sq. FT</i> |
| <i>Shobana Residence</i> | <i>Actress Shobana</i> | <i>6,000 sq. FT</i> |
| <i>Residence at Chetpet</i> | <i>Mr. Prasad</i> | <i>6,000 sq. FT</i> |
| <i>Sterling Nungambakkam</i> | <i>Dr. Krishnan</i> | <i>8,000 sq. FT</i> |
| <i>Residence of Rakesh P Seth</i> | <i>Rakesh Seth, Karizma</i> | <i>8,000 sq. FT</i> |
| <i>Residence Bhaskaran</i> | <i>Mr. Bhaskaran</i> | <i>6,000 sq. FT</i> |
| <i>Corporate Guest House</i> | <i>Mr Samkumar</i> | <i>18,000 sq. FT</i> |
| <i>Residence at Manapakkam</i> | <i>Mr Rajagopalan</i> | <i>6,000 sq. FT</i> |
| <i>Residence at Injambakkam</i> | <i>Col. David</i> | <i>7,000 sq. FT</i> |
| <i>Residence at Harrington Road</i> | <i>Mr Sathish Metha</i> | <i>6,500 sq. FT</i> |
| <i>Residence at Kasthuri Rangan Road</i> | <i>Mrs Kalpathy Archana</i> | <i>12,000 sq. FT</i> |
| <i>Residence at Gopalapuram</i> | <i>Ms. Kanthimathi Sriram</i> | <i>9,000 sq. FT</i> |
| <i>Residence at T Nagar</i> | <i>Mr Venkit and Narasimman</i> | <i>12,000 sq. FT</i> |
| <i>Residence at Chetpet</i> | <i>Mr Asok Rathi</i> | <i>9,000 sq. FT</i> |
| <i>Residence at Nungambakkam</i> | <i>Dr. Arunachalam & Dr. Vunitha</i> | <i>3,500 sq. FT</i> |
| <i>Residence at Annanagar</i> | <i>Mr. Suthakar</i> | <i>6,500 sq. FT</i> |
| <i>Shwas homes</i> | <i>Shwas homes</i> | |
| <i>Mixed Residence</i> | <i>Ar. Sajith and Vivek</i> | |
| <i>SAH Residance</i> | <i>M/Is S Squared Architects</i> | |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|----------------------------------|---------------------------|
| <i>Residential Building</i> | <i>Mr. K T Mathew</i> |
| <i>Mixed residence, Thrissur</i> | <i>Sajith and Vivek</i> |
| <i>Shwas homes</i> | <i>Shwas</i> |

HVAC SYSTEM

| Name of Project | DETAILS |
|---------------------------------------|-----------------------------|
| <i>Residance of Mr. Ajayachandran</i> | <i>Chilled water system</i> |
| <i>SAH Homes, Trivandrum</i> | <i>S Squared Architects</i> |
| <i>SAH Homes, Chennai</i> | <i>S Squared Architects</i> |

Solar Projects

| PROJECT | CLIENT | DETAILS OF PROJECT |
|--|--|--------------------------|
| <i>500 KW solar floating substation at Trivandrum.</i> | <i>ADTECH, Kerala</i> | <i>500 kW Substation</i> |
| <i>1 MW Solar power grid substation for Kerala State Electricity Board.</i> | <i>KSEB, Kerala</i> | <i>1 MW Substation</i> |
| <i>Park street lighting for Technopark campus at Kollam.</i> | <i>Technopark, Trivandrum</i> | <i>4.2 KW</i> |
| <i>Street lighting of Thejaswini, Technopark campus, Trivandrum.</i> | <i>Technopark, Trivandrum</i> | <i>1.8 KW</i> |
| <i>Technopark ring road street lighting, Technopark Campus, Trivandrum.</i> | <i>Technopark, Trivandrum</i> | |
| <i>Grid interactive roof top and walk way solar photovoltaic power plant at Cyber Park, Calicut</i> | <i>Cyber Park, Calicut</i> | |
| <i>Grid -Tied Roof top solar system for Research block of Rajiv Gandhi Center for Biotechnology, Aakkulam, Trivandrum.</i> | <i>Rajiv Gandhi Center for Biotechnology, Aakkulam, Trivandrum</i> | <i>20 KW</i> |
| <i>Grid -Tied Roof top solar System for Hostel block of Rajiv Gandhi Center for Biotechnology, Aakkulam, Trivandrum.</i> | <i>Rajiv Gandhi Center for Biotechnology, Aakkulam, Trivandrum</i> | <i>34.2 KW</i> |
| <i>Commercial building at Muttathara, trivandrum</i> | <i>Divya Pharmaceuticals, Trivandrum</i> | <i>10 kW</i> |

Integral Town Ship/ Villas/Master plan

Electrical

| Project | Client | Details |
|---------------------------------------|------------------------------------|--|
| <i>The Palm</i> | <i>RAMKY WAVOO</i> | <i>10 Acres</i> |
| <i>Inno Geo city, Oragadam</i> | <i>Innovative cons</i> | <i>130 Acres</i> |
| <i>Thirunelveli Master plan</i> | <i>Standard fire works</i> | <i>75 Acres</i> |
| <i>Reflections in ECR</i> | <i>Olympial/Merlin</i> | <i>30 Acres</i> |
| <i>Sector 2, Inno, Geo city</i> | <i>Innovative cons</i> | <i>20 Acres</i> |
| <i>Sector 5, Inno, Geocity</i> | <i>Innovative cons</i> | <i>20 Acres</i> |
| <i>DKT town ship, Chennai</i> | <i>Divyashree , Bangalore</i> | <i>18 Acres</i> |
| <i>Marg Tapovan</i> | <i>Marg Constructions</i> | <i>75 Acres</i> |
| <i>Town ship</i> | <i>Sravan Infrastructure</i> | <i>43 Acres</i> |
| <i>Le Chalet</i> | <i>ETA & BASHYAM</i> | <i>22 Acres</i> <i>5, 00,000 sq. Ft</i> |
| <i>Senior Living Homes, Kalpakkam</i> | <i>MRC Services Pvt Ltd</i> | <i>1,00,000 sq. Ft</i> |
| <i>Senior Living Homes, Tutucorin</i> | <i>Little Sisters for the Poor</i> | <i>1,00,000 sq. Ft</i> |
| <i>Isha Mia</i> | <i>Isha Homes</i> | <i>107 Villas</i> |
| <i>Sare Housing Kolathur</i> | <i>SARE</i> | <i>66 Acres</i> |
| <i>Villa Boutique</i> | <i>XS Real</i> | <i>24 Villas</i> |
| <i>Tropical Hide Outs</i> | <i>Pearl Beach</i> | <i>152 Villas</i> |
| <i>Grand ellora in OMR</i> | <i>Janani Homes</i> | <i>5 Acres.</i> |
| <i>Sun city</i> | <i>Amarprakash</i> | <i>32 Acres</i> |
| <i>Spring County Sriperumbathur</i> | <i>Shravan Infrs Development</i> | <i>38Acres</i> |
| <i>Barnbay Road Row Houses</i> | <i>Subhasri Reality</i> | <i>45000 sq. Ft</i> |

Water Supply & Sanitary

| Name of Project | Client / Architect |
|----------------------------------|---------------------------|
| <i>Leslee apartments</i> | <i>P.K.Sons Calicut</i> |
| <i>Leslee villas</i> | <i>P. K. Sons Calicut</i> |
| <i>Harmony Villa</i> | <i>Ar. Stpathi</i> |
| <i>Harmony Enclave</i> | <i>Ar. Thomas Jacob</i> |
| <i>Mixed residence, Thrissur</i> | <i>Sajith and Vivek</i> |
| <i>Shwas homes</i> | <i>Shwas</i> |

Ongoing Projects - Updated on 22-Oct-2024

| Project Name | Client | Scope of Services |
|---|---|--|
| <i>IT Building at Infopark Kakkanad</i> | <i>BLM</i> | <i>MEP Design</i> |
| <i>IT Building at Infopark Kakkanad</i> | <i>BLM</i> | <i>PMC</i> |
| <i>Anchal Hotel</i> | <i>Karthika Hotel</i> | <i>Electrical, Plumbing, ELV & IBMS Design</i> |
| <i>Drona Specialty Hospital</i> | <i>Dr. Deepu</i> | <i>HVAC, Electrical, Plumbing, ELV & FIRE Design</i> |
| <i>BSL-III Lab Bldg, Thonnakkal</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>Digital Experience Center and Canteen Building + Digital Incubation Centre & Canteen Bldg for Digital Science Park</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>Isolation Ward @ GMC Kozhikode</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>Development of Mental Health Centre, TVPM</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>Malabar Cancer Centre, Thalasseri</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>Construction of Drain and construction /repair of Internal Road at KSIDC Investment Zone in Palakkad</i> | <i>KSIDC</i> | <i>PMC</i> |
| <i>Hilton Hotel - MEP Audit</i> | <i>Hilton Hotel</i> | <i>MEP Audit</i> |
| <i>CPIM Kannur District Committee Office Building @ Kannur</i> | <i>CPIM</i> | <i>MEP Design</i> |
| <i>Industrial Building for Walkaroo International Pvt Ltd</i> | <i>Walkaroo International Pvt Ltd</i> | <i>Fire Detection & Fire Fighting System Design</i> |
| <i>Hussain City, Kozhikode</i> | <i>Dr. Hussain</i> | <i>PMC</i> |
| <i>SAV - 5 Star Hotel Kanyakumari</i> | <i>SAV Hotels & Resorts Pvt. Ltd.</i> | <i>MEP Design Services</i> |
| <i>Magnum Hospital at Ulloor</i> | | <i>MEP Design Services</i> |
| <i>Global Diary Village, Dharmadam</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>500 Bedded Hospital @ Nandurbar and Alibag</i> | <i>HITES</i> | <i>Plumbing Design</i> |
| <i>TAJ Hotel</i> | <i>TAJ Hotel</i> | <i>MEP Design Services</i> |
| <i>Raviz Beach Hotel, Kovalam</i> | <i>Raviz Hotel, Kovalam</i> | <i>MEP Design Services</i> |
| <i>Compass Global School @ Kottarakkara</i> | <i>Compass Global School</i> | <i>MEP Design Services</i> |
| <i>Vazhiyorakada</i> | <i>M/s. Iyer & Mahesh</i> | <i>MEP Design Services</i> |





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