

# UNITED ENGINEER AND CONSULTANTS

## COMPANY PROFILE 2024



### CONTACT US

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## **ABOUT THE COMPANY**

THE COMPANY WAS FORMED IN DECEMBER 2016 BY WELL QUALIFIED AND WIDELY EXPERIENCED GROUP OF ENGINEERS EQUIPED FOR PROVIDING HIGH QUILITY DESIGN ENGINEERING SERVICES IN THE FILD OF CIVIL, STRUCTURAL STEEL & MECHANICAL ENGINEERING, FOR VARIOUS INDUSTRIAL ACTIVITIES LIKE MINING, IRON ORE PROCESSING, COAL WASHERY, POWER PLANT , SINTER PLANT, ROLLING MILL ENGINEERING INDUSTRIES,RESIDENTIAL & HIGH RISE BUILDING ETC.

# **IMPORTANT INFORMATIONS**

## **ADDRESSES :**

### **Registered office**

COLONEL'S CASTLE

PLOT NO AI-105, PREMISE NO - 10-020

NEW TOWN, KOLKATA PIN - 700156

TRADE LICENCE NO OF COMPANY(TIN) -115003920191327

MSME/UAM NO - WB 18D0025770

PAN NO OF COMPANY - AAEFU9503C

SERVICE TAX REGISTRATION NO-AAEFU 9503CSD001

GST NO - 19AAEFU9503C1Z7

OUR BANKER - STATE BANK OF INDIA, NEW TOWN

Contact person : Mr. Ameya Ranjan Dutta Majumdar

Email: [ameya@uecl.co.in](mailto:ameya@uecl.co.in) Phone: 9433566618

## FACILITIES

COVERED AREA OF THE OFFICE IS ABOUT 1200SQ FT, WITH TEN WORK STATIONS, EQUIPPED WITH LAPTOP/DESKTOP COMPUTERS, LOADED WITH DRAFTING/DESIGN SOFTWARE, PRINTERS & SCANNER, ALL IN LAN CONNECTION .

WE HAVE DEVELOPED A LIBRARY IN OUR OFFICE WHICH CONTAIN MODERN BOOKS ON CIVIL, RCC, STEEL STRUCTURE DESIGN, CONVEYORS & MATERIAL HANDLING EQUIPMENT DESIGN. ENGINEERING SPECIFICATIONS OF REPUTED CONSULTANTS, CHARTS, TABLES & CATALOGUE THAT ARE FREQUENTLY USED IN OUR ENGINEERING ACTIVITIES. OUR LIBRARY ALSO CONTAIN SET OF COMMON EQUIPMENT INFORMATIONS LIKE EOT CRANE, MONORAIL, CONVEYOR IDLER, PULLEY, SCREEN. THESE INFORMATIONS HELP US IN MAKING AN INITIAL ARRANGEMENT & ESTIMATION OF A STRUCTURAL SYSTEM.

WE HAVE ALSO DEVELOPED A SET OF DETAILING STANDARD THROUGH YEARS OF OUR WORKING FOR USE IN DETAIL ENGINEERING.

# OUR QUALITY VISION

**“IMAGINATION IS MORE IMPORTANT THAN KNOWLEDGE”**

**- ALBERT EINSTEIN**

FOR US IN UNITED ENGINEERS AND CONSULTANTS, IMAGINATION IS THE KEY FACTOR ALONG WITH OUR DEEP INVOLVMENT IN THE ASSIGNMENT AND CLEAR UNDERSTANDING OF CLIENT’S ASPIRATION, FOR EVOLVING A STRUCTURAL SYSTEM / ARRANGEMENT OR A LAYOUT. FOR SUBSEQUENT DEVELOPMENT OF DETAIL ENGINEERING WE DEPEND ON OUR KNOWLEDGE BASED STANDARDS AND SET PROCEDURES, DEVELOPED THROUGH YEARS OF EXPERIENCE.

# TECHNICAL MAN POWER

NAME	QUALIFICATION	EXPERIENCE	PRESENT RESPONSIBILITY
Mr. Ameya Ranjan Dutta Majumder (Sr. Vice President) <a href="mailto:ameya@uecl.co.in">ameya@uecl.co.in</a> +919433566618	B.E (Civil) MIE Chartered Engineer	60 Yrs. Experience - 19 yrs in Heavy Engg.corporation in Civil Structural & Equipment design offices.20 yrs in MN Dastur & Co in structural dept.10 Years in netGuru Ltd. Including 5 years as head of engineering and director.	Project Co-ordinator & Chief of engineering.
Mr. Mrinmay Das (G.M Design Engineering) <a href="mailto:mrinmay@uecl.co.in">mrinmay@uecl.co.in</a> +918296585078	B.E (Civil)	17 Yrs Experience in Structural Analysis and Design.	Analysis and Design of Structural Steel work guiding Jr.engineers & draft person, co ordinate with clients.
Mr. Anik Biswas	B.E (Civil)	5 yrs experience in civil design.	Design of civil & RCC building, Equipment foundation, silos & bunkers etc.
Mr. Samriddha Sen	B.Tech (Civil)	5 yrs experience in structural design.	Analysis and Design of Structural Steel work.
Mr. Debasis Paul	B.E (Civil)	5 yrs experience in civil & structural design.	Design of civil & RCC building, Equipment foundation, silos & bunkers etc.
Mr Subrata Kumar Kapat	M. Tech (Electrical.)	40 yrs experience -in electrical/automation design engineering	Associate consultant for electrical design and engineering.
Mr. Tapan Kar	BE,FIE(Ind)	Over 45 years experience .Specialist in Civil, Design & construction.30 yrs experience in MN Dastur & Co as specialist Civil Design Engineer.	Associate consultant for Civil design and engineering.

NAME	QUALIFICATION	EXPERIENCE	PRESENT RESPONSIBILITY
Mr. Kushal Naskar	Draftsmanship	12 Yrs Experience in preparation of steel work G.A & Detail drawing.	Preparation of steel work design and fabrication drg. with bill of material.
Mr. Anupam Vakta	Checker	15 Yrs Experience in preparation of work design and detail drawing.	Checking of steel work design and fabrication drg. with bill of material.
Mr. Khaledul Islam Zamadar	B.Tech (Civil)	1Yr Experience in preparation of civil work design drawing.	Preparation of civil GA and RCC detail Drawing and bar bending schedule
Mr. Pritam Sardar	Diploma in Civil engineering	1Yr Experience in preparation of civil work design drawing.	Preparation of civil GA and RCC detail Drawing and bar bending schedule
Mr. Shanu Das	B.Tech (Civil)	3Yr Experience in preparation of structural drawing	Preparation of steel fabrication drg. with design & detailing of connection bill of material.
Mr. Soumitra Sankar Satpathi	B.Tech (Civil)	Less than 1Yr Experience in preparation of structural drawing	Preparation of steel fabrication drg. with design & detailing of connection bill of material..

## LIST OF COMPLETED/ONGOING JOBS IN COMPANY

SL.NO	NAME OF THE CLIENT	NAME OF JOB & NATURE OF ASSIGNMENT	APPROVAL / ACCEPTANCE BY	REMARKS
1	METRO RAIL/ITD	DELHI METRO RAIL STN - DESIGN & ESTIMATION OF METRO STN BUILDING	ITD	Completed
2	ESP/KC COTTRELL	HARDUAGANJ THERMAL POWER STATION EXTENSION-II (1X660 MW) UTTAR PRADESH-DESIGN ENGINEERING OF ESP SUPPORTING STRUCTURE	KC COTTRELL	Completed
3	ACB/MBE	DAHARI COAL WASHERY 1.6 MTPA ,NLW COAL WASHERY(RAPID TRUCK LOADING SYSTEM)	CMPDI,RANCHI	Completed
4	ACB/A.MUKHERJEE & ASSOCIATES	2.5MTPA COAL WASHERY AT PATHERDIH(BCCL)- STRUCTURAL & CIVIL DESIGN ENGINEERING OF BUNKER STORAGE BUILDING	CMPDI,RANCHI	Completed
5	VEDANTA LTD/MBE	BAUXITE HANDLING REVAMPING PROJECT	VADANTA LTD	Completed
6	GIMPEX LIMITED CHENNAI	CIVIL,STRUCTURAL & CONVEYOR QUANTITY & COST ESTIMATION FOR 600TPH LIME KILN PROJECT AT VIETNAM	GIMPEX LIMITED CHENNAI	Completed
7	SATCON KOLKATA	DESIGN OF ELICTRICAL EQUIPMENT STRUCTURE FOR 220/20KV SUBSTATION IN AFGHANISTAN	SATCON	Completed
8	SATCON KOLKATA	DESIGN OF ELICTRICAL EQUIPMENT STRUCTURE FOR 63/20KV SUBSTATION AT GABON	SATCON	Completed
9	BSL / BEC	SINTER PLANT-II ,SINTER STORAGE BUILDING WITH OVER HEAD TRIPPER	CET	Completed

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SL.NO	NAME OF THE CLIENT	NAME OF JOB & NATURE OF ASSIGNMENT	APPROVAL / ACCEPTANCE BY	REMARKS
10	INLAND WATERWAYS/ITD CEMENTATION INDIA LTD.	CONSTRUCTION OF MULTIMODAL IWT TERMINAL AT HALDIA, WEST BENGAL ADVISER-MECHANICAL ENGINEERING FOR THE PROJECT FOR REVIEW AND VERIFICATION OF DESIGN ENGINEERING PREPARED BY THE CONTRACTOR	IWAI	Completed
11	ITD CEMENTATION INDIA LTD.	PRE BID CIVIL ESTIMATION FOR DEVELOPMENT OF REFIT JETTY AND ALLIED FACILITIES AT PORT BLAIR	ACCEP BY ITD	Completed
12	M.N.DASTUR/JSW	STRUCTURAL DESIGN ENGINEERING SERVICES FOR RAW MATERIAL HANDLING STSTEM	ACCEP BY M.N.DASTUR	Completed
13	MAX FLOW FANS MANUFACTURING PVT. LTD	DESIGN ENGINEERING SERVICES FOR ESP SUPPORTING STRUCTURE	ACCEP BY MAX FLOW	Completed
14	ACB / SPECTRUM COAL AND POWER LIMITED	DESIGN ENGINEERING OF CONCRETE SILO(4000MT),AND CONVEYOR STRUCTURE FOR WAGEN LOADING SYSTEM	NTPC	Completed
15	McNALLY BHARAT ENGINEERING COMPANY LIMITED	CIVIL DESIGN FOR OCPL PROJECT -ANALYSIS AND DESIGN OF RCC FRAME STRUCTURE FOR OFFICE BUILDING, ELECTRICAL BUILDING, AND CAR SHED.	DCPL	Completed
16	ITD CEMENTATION INDIA LTD.	PREPARATION OF QUANTITY ESTIMATION OF CIVIL ITEM FOR" CONSTRUCTION OF ADDITIONAL LIQUID CARGO JETTY AT JAWAHARLAL NEHRU PORT.	ACCEP BY ITD	Completed
17	IMERY'S METAL CASTING SOLUTIONS	PREPARATION OF DETAIL BOQ CIVIL AND STRUCTURAL WORK FOR ENQUARY AND ORDERING	IMERY'S METAL CASTING SOLUTIONS	Completed
18	TIL LIMITED	14.35M HEIGHT RCC RETAINING WALL	TIL	Completed

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SL.NO	NAME OF THE CLIENT	NAME OF JOB & NATURE OF ASSIGNMENT	APPROVAL / ACCEPTANCE BY	REMARKS
19	ITD CEMENTATION	DESIGN AND ENGINEERING SERVICES FOR DIFFERENT UNITS OF LANDSIDE FACILITIES FOR 2X660 MW UDANGUDI SUPER CRITICAL THERMAL POWER PROJECT	IIT-M	Running
20	MBE COAL & MINERAL TECHNOLOGY	DAHARI COAL WASHERY 1.6 MTPA ,NLW COAL WASHERY CONVEYOR AND JUNCTION HOUSE FOR TRUCK LOADING SYSTEM	CMPDI,RANCHI	Completed
21	ALLMINERAL ASIA	DESIGN ENGINEERING OF AIRJIG BUILDING	ALLMINERAL	Completed
22	PRIMETALS TECHNOLOGIES	DESIGN ENGINEERING OF STEEL STRUCTURE FOR VERTICAL STAND OF ROLLING MILL OF JSW	JSW	Completed
23	ACB/MBE COAL & MINERAL TECHNOLOGY	2MTPA BHOJUDIH COAL WASHERY PROJECT CIVIL AND STRUCTURAL DESIGN OF PROCESS BUILDINGS LIKE WASHERY, SCREEN HOUSE,BELT PRESS,CRUSHER HOUSE ETC	CMPDI,RANCHI	Running
24	ALLMINERAL ASIA	DESIGN ENGINEERING OF DIFFERENT UNITS OF SAND WASHING / PROCESSING PLANT	ALLMINERAL	Completed
25	ACB/MBE COAL & MINERAL TECHNOLOGY	2MTPA BHOJUDIH COAL WASHERY PROJECT CIVIL AND STRUCTURAL DESIGN AND ENGINEERING OF RAPID BUNKER/WAGON LOADING SYSTEM.	CMPDI,RANCHI	Running
26	GE T&D INDIA LTD.	WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LIMITED.WBSETCL PKG-63	WBSEDCL	Running
27	RAY GAS	PREBID ENGINEERING & ESTEEMATION OF FULE GAS DESULPHARAISATION SYSTEM FOR CHAABRA SUPER CRITICAL THERMAL POWER PLANT.	RAY GAS	Completed

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28	L&T	6.0MTPA IRON ORE SLURRY PREPARATION PLANT – SUBSTATION-4 BUILDING	AM/NS INDIA	Running
29	L&T	6.0MTPA IRON ORE SLURRY PREPARATION PLANT – MRSS BUILDING	AM/NS INDIA	Running
30	L&T	6.0MTPA IRON ORE SLURRY PREPARATION PLANT – SUBSTATION-3 BUILDING	AM/NS INDIA	Running
31	L&T	6.0MTPA IRON ORE SLURRY PREPARATION PLANT – CONTROL ROOM BUILDING	AM/NS INDIA	Running