

CURRICULUM VITAE (CV)

PROPOSED POSITION FOR THIS PROJECT		CONSTRUCTION MANAGER (EXECUTION, BILLING, QA / QC,)		
1	NAME OF STAFF	ALOK KASSU		
2	DATE OF BIRTH	6TH JUNE 1979		
3	NATIONALITY	INDIAN		
4	EDUCATION	B.E (Civil) in the year 2003 from Nanded University (SRTMU), M. Tech (Geotechnical) NAGPUR UNIVERSITY Year 2007 , M.B.A (Finance) S.M.U Year 2010		
5	OTHER TRAINING	Familiar with Auto CAD(2D&3D), Primavera , STAAD PRO, Microsoft Office , C++		
6	COUNTRIES OF WORK EXPERIENCE	INDIA, 15 YEARS EXPERIENCE IN WATER TREATMENT PLANT THERMAL , STEEL PLANT , BIOMASS PLANT , COKE OVEN & BYPRODUCT PLANT , PILING WORK (FRICTION & END BEARING PILES), WIND MILL , WATER TREATMENT PLANT , HYDRAULIC TUNNEL , TALL STRUCTURE (CHIMNEY , SILO) , MULTISTORIED BUILDING , BRIDGE , ROAD , STORM WATER DRAIN , SEWAGE TREATMENT PLANT .		
7	LANGUAGES & DEGREE OF PROFICIENCY	Mobile no 7999679920 , email add : alok_kassu2007@msn.com , alok.kassu.tce.raipur@gmail.com		
	Language	Reading	Speaking	Writing
	English	Good	Good	Good
	Hindi	Excellent	Excellent	Excellent
	Marathi	Good	OK	Good
8	EMPLOYMENT RECORD			
	Period	November 2019 to Currently Working		
	Employer	Avinash Developers Pvt. Ltd.		
	Positions held	Planning Engineer ,		
	Responsibilities	Estimation Costing , Planning , Auto cad Measurements & Estimation of Woods Project (3 Towers) 6 storied :Civil(flooring , Painting , RCC Steel , Waterproofing , MS , Ss , Doors Windows , False Ceiling ,Wet Cladding ,Structural Glazing) , Electrical , plumbing , Landscape , external Infra Budgeting,		
	Period	February 2019 to Oct 2019		
	Employer	TATA CONSULTING ENGINEERS LIMITED		

	Positions held Responsibilities	Civil Consultant [(Civil)QA/QC , Plumbing , Finishing ,Billing , Electrical Measurements], Project :Torrent Pharmaceuticals , Oncology ,Dist-Mehsana Gujrat Effluent Treatment Plant (ETP) , Caffeteria Building , Security Cabin building , Admin Block , Formulation Building, Drivers Room , Storm water drain Road Paverblock Work. Work Inspection (Architectural work, Plumbing ,Civil , Finishing, Epoxy Flooring) , Billing (Principal Contractor , other contractors bill checking and certification) ,Work Completion Follow ups ,Measurement Checking , BBS Checking , RFI raising and control , Co-ordination , Quality Documentation ; Quality Inspection , Site Material Testing , Material Approval , Snag List Preparation , Material Observation , Electrical Work checking .Concrete Pour clearance .Daily Progress report Preparation , Presentation Preparation .
	Period Employer	November 2018 to February 2019 TATA CONSULTING ENGINEERS LIMITED
	Positions held Responsibilities	Civil Consultant [(Civil)QA/QC , Plumbing , Finishing ,Billing , HVAC], Project :Torrent Pharmaceuticals , Indrad ,Dist-Mehsana Gujrat Auditorium & Recreational Block Project & IT Block Restoration Project. Work Inspection (Architectural work, Plumbing ,Civil , Finishing), Billing (Principal Contractor , other contractors bill checking and certification) ,Work Completion Follow ups ,Measurement Checking , BBS Checking , RFI raising and control , Co-ordination , Quality Documentation ; Quality Inspection , Site Material Testing , Material Approval , Snag List Preparation , Material Observation , HVAC & Electrical Work checking .Concrete Pour clearance .Daily Progress report Preparation , Presentation Preparation .
	Period Employer	Jan 2018 to Oct 2018 Mehta Associates (PMC)
	Positions held Responsibilities	Senior Engineer , Execution, Quality Control In charge [(Civil)QA/QC , Plumbing , Finishing , Fire Engineering], Project :Retail Complex(6 storied) , Commercial Building(CBD 11 Storied) , Office Building (6Storied) NRDA Scheme , Sector 21 , 24 , NAYA RAIPUR (C.G) Work Inspection (Plumbing , Fire ,Civil , Finishing), Billing ,Work Completion Follow ups , Sketch Drawing Release , Documentation , Measurement Checking , BBS Checking , RFI raising and control , Co-ordination , Drawing release and implementation ,Updating of Site Order Book , Quality Documentation ; Quality Inspection , MTC Management , Site Material Testing , Factory Visit , Material Approval , Snag List , Material Observation ,TPT For Three Projects Retail Building @Retail phase 2 , Commercial Complex phase 1 , Office Building sector 24 , Naya Raipur

	Period	June 2016 to December 2017
	Employer	TATA CONSULTING ENGINEERS LIMITED
	Positions held	Manager (Civil),[QA/QC , Plumbing , Execution] VEDANTA MEDICAL RESEARCH FOUNDATION CANCER HOSPITAL PROJECT , NAYA RAIPUR (C.G)
	Responsibilities	Structural , Architectural & Plumbing Work Inspection , BBS Checking , RFI Making , Material Testing , Site Quality Audits, Preparation of Quality Mapping Report , Snag list Preparation , Delay Analysis List making, Material Factory visit/ Inspection , QA / QC Reports , Material Approval , TDS Checking , As built Drawing Preparation ,Working Methodology Approval , Material Reconciliation Bar Bending Schedule Checking, Inspection of Civil Activities,Quantity Calculation of Various Civil Items, RFI Preparation, Site Issues Solving and Execution Problems Solving.
	Period	June 2015 to June 2016
	Positions held	QA/QC In charge (Civil) TATA Consultancy Services , IT Park Project , Indore(M.P)
	Responsibilities	Material Testing, Preparation of Quality Mapping Report, Snag list , QA / QC Reports , Material Approval , Industrial visits ,Working Methodology Approval . Bar Bending Schedule Checking, Inspection of Civil Activities, Quantity Calculation of Various Civil Items, RFI Preparation, Site Issues Solving and Execution Problems Solving.
	Period	August 2014 to May 2015
	Positions held	Sr. Consulting Engineer (Civil / Geotechnical) TATA STEEL LTD , JODA (O.R) , JODA EAST MINE Stacker &Reclaimer Project, Main Substation Building, Junction House Building, Slope Protection Work(Soil Nailing) WMM Road ,Pipe Rerouting etc. Responsibilities: <ul style="list-style-type: none"> ✓ To ensure that the assigned works are executed in accordance with the Quality, time and Contractual requirement. ✓ Material Testing [Aggregate{Sieve Analysis ,Impact , Abrasion , Crushing value, etc} ; Concrete {Cube Test, Moisture Correction, Setting time}; Soil {Sand Replacement Method (Dry Density),Maximum Dry Density & Optimum Moisture content}; Sand {Finesse Modulus, Sieve Analysis , Silt Content etc} , Cement {Initial , Final Setting and Consistency , Soundness etc} ✓ Opening & Closing Work Permits ✓ Inspection & Quality Checks ✓ Prepare Check List &Safe Working /Operating Procedure for Soil nailing Activities. ✓ Project Management

	Period	April 2014 to August 2014
	Positions held	Sr. Consulting Engineer (Civil) Tata Power Co. Ltd ,Trombay, Unit-8 Restoration Work.
	Description of Duties	Responsibilities: <ul style="list-style-type: none"> ✓ To ensure that the assigned works are executed in accordance with the Quality, time and Contractual requirements. ✓ Executed civil Restoration works for TG deck, column . ✓ Executed TG Deck Industrial Shed Work ✓ Quality Control , Quality Checks ✓ Addressing progress review meetings, resource assessment to meet construction schedule, regular meetings with client and report the site Progress to project head.
	Period	June 2013 to March 2014
	Positions held	Sr. Consulting Engineer Jindal Steel Works (JSW), Dolvi , Raigada , (M.H) Pellet Plant Project (Capacity : 4.80 Million Tonnes per Annum) , Coke Oven Project (Capacity :1.00 Million Tonnes per Annum), By-Product Project
	Description of Duties	Responsibilities: <ul style="list-style-type: none"> ✓ Socket Piling Work for all Coke Oven Project Structures (Piling Executing , Piling Tests , Soil Investigation etc) ✓ Construction Supervision and execution of CHP unit , Hoppers , Substation building ,etc , Coke Oven Structures (Coal Tower , Battery , Quenching Tower , Screen House , Warf Chimney etc) Byproduct Structure (Gas Holder , BOD , Gas Booster , Cooling Tank , Pump house , etc) ✓ Caring out regular meeting with client on progress man power, material & machineries and rate analysis. ✓ Coordination with Contractors & Clients for effective management of site activities ✓ Constant monitoring of project schedule and evaluate the same with subordinate to achieved target date with in specified time. ✓ Billing , Quality Audit .
	Period	From June 2011 To June 2013
	Employer	S.G.S INDIA PVT. LTD..
	Designation	Manager(Civil & Business Development) <u>Following are the List of Projects handled in SGS INDIA PVT LTD :-</u>
	Positions held	Manager (Civil)
	Description of Duties	Nagpur Improvement Trust, NAGPUR (M.H) , India Responsibilities: <ul style="list-style-type: none"> ✓ Construction Supervision & Quality Control of W.B.M Road, BT Road (W.B.M & W.M.M), RCC Road , Piling for Bridge Piers ,

		<p>Bridges, Culverts, Playground, Buildings, Parks</p> <ul style="list-style-type: none"> ✓ Coordination with Contractors & Clients, Planning monitoring, progress review meetings, resource assessment to meet construction schedule for effective management of site activities. ✓ Quality Control & Quality assurance ✓ Bill Checking & Releasing
	<p>Positions held Description of Duties</p>	<p>Civil Manager GAMESA PROJECT , WIND MILL (130 M.W) , (M.H) ,India Responsibilities:</p> <ul style="list-style-type: none"> ✓ Checking & Inspection of Wind Mill Substructure Work. ✓ Preparation of Daily Quality Report, Matrix Report. ✓ Quality Control & Material Testing, Quality Meetings with Client (Gamesa Corp)
	<p>Positions held Description of Duties</p>	<p>Civil Manager Hinduja Power Plant Project (520x2 M.W), Vizag (A.P) India Responsibilities:</p> <ul style="list-style-type: none"> ✓ Checking & Inspection of Civil Works Items. ✓ Chimney Pile Foundation Execution And Shell Execution ✓ Preparation of FQP, QA & QC Work, Material Testing ✓ Monitoring Daily Progress, Quality Meetings with Customer , Client
	<p>Positions held Structure Description of Duties</p>	<p>Civil Manager Fire Arco Infrastructure Pvt. Ltd , The Emphyrean, Mihan, Nagpur</p> <ul style="list-style-type: none"> ✓ Courtyard, Bungalows ✓ Billing of Super Structure & Sub Structure
	<p>Positions held Structure Description of Duties</p>	<p>Civil Manager Crest Steel & Power Ltd. Rasmada , DURG , Chhattisgarh , India 3 X 350 TPD Kiln Project , 35 X 3 M.W POWER PLANT</p> <ul style="list-style-type: none"> ✓ RCC Road , BT Road (W.B.M & W.M.M), Piling Work For Chimney , Ground Hopper, 350 T.P.D Kiln Structures (KCTB , KS 1,2,3 , CP1,2 WHRB , ESP , CD), Power Plant Structures (ACC , TG Building , TG Deck , Boiler , ESP , I.D Fan), Day Bin , Char Bin , I Bin, Chimney, Conveyor & Crusher House , M.C.C Building, C.H.P & A.H.P unit <p><u>Responsibilities:</u></p> <ul style="list-style-type: none"> ✓ Work Management, Checking & Inspection of Civil Works Items ✓ Co-ordination with Contractors, & Client. ✓ Planning, Monitoring & Execution of Work, Preparing Estimate, Bill Checking & Releasing. ✓ Quality Control & Material Testing

	Positions held Structure Description of Duties	Civil Manager Ramnath City Township, Koradi Road , Nagpur , India ✓ Project Management Services for Phase I - 3.5 Lakhs and Phase II – 6.5 Lakhs Duplex Villas, Row Houses and G+ 8 Residential Apartments, Quality <u>Responsibilities</u> ✓ Control & Material Testing ✓ Preparing Estimate ✓ Monitoring, Management
	Period Employer	From MAY 2010 To JUNE 2011 SHRI NAKODA ISPAT LTD. RAIPUR , CHHATTISGARH , India,
	Positions held Structure Description of Duties	Assist MANAGER (CIVIL) ✓ 350 TPD Kiln Project -RCC ROAD, GROUND HOPPER, P.S.B BUILDING, INJECTION & FEED BUILDING, CHIMNEY, CONVEYOR & CRUSHER HOUSE, BUSSINESS CENTRE BUILDING, C.H.P & A.H.P unit <u>Responsibilities:</u> ✓ Preparation, Releasing, Revision and Tracking of Structure & Building Drawings, Preparing 2D Drawing ✓ Co-ordination with Client & Contractors. ✓ Planning, Monitoring & Execution of Work; Billing; Preparing Estimate.
	Period Employer	From Feb 2008 To April 2010 R.K.M Powergen Pvt. Ltd
	Positions held Structure Description of Duties	Sr. Engineer Thermal Power Plant 360x4 (1440 MW),Champa , Chhattisgarh , India ✓ Chimney Piling Work, Storage Shed, Infiltration Well & Pump House, , Coal Shed, Boiler Building, Turbine building , Railway Track, Pipe Line 1.4 m dia 2 nos., Road <u>Responsibilities:</u> ✓ Preparation, Releasing, Revision and Tracking of Building Drawings, Preparing 2D & 3D Drawing ✓ Co-ordination with Client & Contractors. ✓ Planning, Monitoring & Execution of Work; Billing; Preparing Estimate ✓ Assist in Geotechnical investigation.
	Period Employer	From Aug. 2007 To Feb. 2008 R.K.M Powergen Pvt. Ltd

	Positions held Structure Description of Duties	Sr. Engineer. Bio Mass Power Plant; Chitradurga , Karnataka (Near Bangalore) , India Factory Buildings, Office Buildings, Industrial Shed ,Machine foundation, Stacker &Reclamer , Road <u>Responsibilities:</u> <ul style="list-style-type: none"> ✓ Preparation, Releasing, Revision and Tracking of Building Drawings, Preparing 2D & 3D Drawing ✓ Co-ordination with Client & Contractors. ✓ Planning, Monitoring & Execution of Work; Billing; Preparing
	Period Employer	From January 2007 to Aug. 2007 S.M.C Construction, Nagpur (Cargo Hub), India
	Positions held Structure Description of Duties	Assist. Engineer MIHAN CARGO HUB Water Treatment Plant, Elevated Service Reservoir , Ground Service Reservoir <u>Responsibilities:</u> <ul style="list-style-type: none"> ✓ Execution, Estimating, Planning, Material testing & Quality Control ✓ Skilled in team work and planning for achieving output targets. ✓ Material Testing : Conc. Cube , Steel bar ✓ Carrying out SPT (Standard Penetration Test)
	Period Employer	From July 2004 to July 2006 Shree Ram Deo Baba Engg. College, Nagpur, Maharastra, India
	Positions held Description of Duties	External Examiner (Additional responsibility while doing part time Mtech (Geotechnical)) <u>Responsibilities</u> <ul style="list-style-type: none"> ✓ Teaching B.E (civil) Students. ✓ Co-ordinating B.E students in project Work. ✓ External viva exam taking
	Period Employer	From July 2003 to July 2004 Patel Construction, Rewa, M.P, India
	Positions held Structure Description of Duties	Internship Hydraulic Tunnel 3K.m Long , 15 m Dia , T.H.P ,M.P.E.B HydElProj. Rewa (M.P). <u>Responsibilities</u> <ul style="list-style-type: none"> ✓ Astronomical Surveying for Alignment of Tunnel. ✓ Blasting &Mucking for Tunnel Construction, Leveling . ✓ Ventilation & Lighting Work. ✓ Participating in Meetings and involving in Site Progress

9	Certification:
	I, the undersigned, certify that to the best of my knowledge and belief, this bio data correctly describes me, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification of dismissal, if engaged.
SIGNATURE NAME: ALOK KASSU DATE: 28.1.2020	