Curriculum Vitae

PRAKASH.K B.E.(CIVIL),MIE.,PGDOM(Operations)

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Targeting a challenging role to manage Development and Construction Projects as ...

Commercial project /Residential (with Mivan shuttering) /High rise buildings/villas/Industrial building/ Educational Building/Hospital Building / Power projects/Airport/Irrigation & Canals.

Interiors works like Dry walls partitions, Reflected ceiling plans/lightnings, Doors & Windows ,Wall / floor finishes, Cabinets & furniture's, fine art & decorative accessories, aesthetic goals & Space plans, Fit - outs (Aluminium Cladding Panels) & MEPF/BMS and landscaping.

Airport field project: Apron, Taxiway, Runway, PTB,ATC, RESA,etc /Rigid (PQC Pavement Quick Concrete & DLC. Dry Lean concrete),Flexible Pavements (Earth works, Sub grade/Embankment, GSB, Granular Base, WMM, DBM, BC,

PMB 40. Polymer Modified Bitumen & VG 30) (as per AASHTO, MORTH V, IRC & IS Codes and Specifications like CBR, UCS (Unconfined compressive strength), Atterberg limits, Durability & Proctor test, etc.) Roads & Drains, Box Culverts (with wing walls, sides and Head walls) NP4 Pipe Culverts.

Integrated Water Managements, Irrigation & Canals, Watershed developments, Intake water heads, Command area development, Drinking water distribution, WTP / ETP/STP) & IRS 105 Rails track connectivity with RCC Sleepers, Fish plates, Fasteners & Spikes.

Detailed Project Report preparation, Tendering, Contract Management, FIDIC Standards.

Planning, Scheduling , Rate Analysis, Estimation (Costing) &, Billing.

Execution, Monitoring, Controlling & Timely completing the Projects.

Business Development

Site Administration, EHS (Environmental Health & Safety/EIA (Environmental Impact Assessment/SIA (Social Impact Assessment/RAP (Resettle Action Plan).

Resource Mobilization



Career Abstract

- ⇒ Civil Engineer with about **26 years'** experience in Construction, Liassioning in the Local Govt. offices for the statutory approvals follow up's and also in Construction and Project Management.
- ⇒ Successfully completing major projects with reputed establishments in India and overseas.
- ⇒ Demonstrated abilities in achieving cost savings across assignments.
- > . Exemplary relationship management, communication skills with the ability to network with project members, consultants, contractors and statutory agencies with consummate ease.
- Skilled at analyzing progress & project trends, preparing DPR's & reviewing (PEP) project execution plan, method statements, QA/ QC procedures, work procedures, implementation of safety systems & policies etc.

ACADEMIC BACKGROUND

- ⇒ Professional: BE Civil Engineering from Bangalore Institute of Technology K.R.Road, Bangalore, Bangalore university, & Post graduation in Operations management (it is a specialization course in MBA from IGNOU, New Delhi)
- ⇒ IT Skills: MS Office Word, Excel, Power Point, MSP and Auto Cad.
- ⇒ Member Indian Institution of Engineers (MIE), Bangalore.
- ⇒ A training program by CACE, BOUWBERAAD, NETHERLANDS, on low cost Housing Technique,
- ⇒ Corporate Member Institute of Engineers, Rwanda.
- ⇒ "2018 NATIONAL ENGINEERING CONFERENCE" Held On 22nd and 23 rd at INTARE Conference Arena, Kigali, Rwanda.
- ⇒ Passport No: P3133814 DT: 08.07.2016 valid up to 07.07.2026.
- \Rightarrow References : To be furnished upon request.
- ⇒ AGE : 49 years
- ⇒ Languages Fluency: English, Hindi, Kannada, Tamil & Telugu.

Professional Experience

- ⇒ Tendering, Planning, Execution, Monitoring and Controlling of:
 - High-rise buildings, Commercial, Villas, Industrial Infrastructures, Education Buildings, Hospital buildings, Residential buildings (Mivan Shuttering), Airport's, (Rigid and Flexible pavement), Roads and Drains, Water projects, WTP, Irrigation & Canals, Intake, Command area developments, Drinking Water line distribution, Sprinklers distribution, ETP/STP, MEPF/BMS.
- ⇒ Preparing the Progress Reports , Conducting the Meetings, Preparing the Minutes, Ensuring the Quality of Works as per the Drawings , Specifications and Standards, Checking/Certifying the Invoices , Coordinating with Architects, Structural Engineers and MEP Engineers, Issuing the GFC Drawings, Approving the Materials as per the Specifications, Preparing the Rate Analysis, Estimation and costing.
- ⇒ Quality Assurance as per the Standards: AASHTO, MORTH V, IRC & IS, BS, ASTM Codes.
 - Monitoring mixing as per Design Mix, transportation, placing of concrete and bituminous mix.
 - Performing quality checks, issued Conformance / Non Conformance Reports to Contractors.
 - Interacting with Clients, Consultants, Engineers & Architects and Supervisors on a regular basis.
 - Performing Field Testing, Materials testing and checking of tolerance of all construction activities.
- Developing infrastructure, renovating facilities and expanding industrial space and buildings. Responsible for adherence to HSE (Health, Safety & Environment) statutes and norms.

Summary of Work Assignments

Jan-2021 to till date, Working as a Team Leader in I Deck Ltd (PMC Company) Bangalore, Karnataka.

Supervision of Development of Greenfield Airport for ATR-72 (Aviation Transport regional) for Day VFR (visual flight rules) Operation at Vijayapura in Karnataka state. (Package -1) Pavement works (Flexible and Rigid) Runway 2050mx288m (carriage way-30m wide), Over run -2 no's 60mx288m, RESA (Runway end safety area)- 20nos 240mx30m, Apron including 7.5 m wide paved shoulder 185mx103m, GSE (ground support equipment) Area 40mx103m, Isolation bay including paved shoulder 93mx65m, Approached road (4 lane) 715m, Internal roads 1567m. Peripheral Road 8.394 KMS, Air side Roads (Crash Gate & CFR (code of federal regulations) road) 1625 m, City side roads (STP, PTB (Passenger terminal building) part 1&2, ATC (Air traffic controls) Roads, VIP Movement Roads) 1129 m, Pedestrian walkway 373m, General car park 74mx44m, VIP Car Park 27mx12m, Box Culvert (300m length -1 no, 7.5 m length-1 no), Pipe culverts -14Nos, Watch towers, Green area.

Project Funded by: Infrastructure Development Ports & Inland water Transport Department, Client: Public Works Department, Vijayapura Division, Design, and DPR & Technical Consultant: M/s RITES LTD, Gurgaon, Architect: M/s Kembavi Architecture foundation, Contractor: S.S. Alur Construction Company, Vijayapura.

Previous Work History

Oct-2018 to July-2020, Worked as a Team Leader/ Resident Engineer in WAPCOS LTD (PMC Company), Guru gram, Haryana-122015, India. (Consultancy Services in Infrastructure Development Projects)

Supervision of Commercial Project, having RCC Framed Structure Office Administration Buildings G+ 2 with Mivan shuttering, Machine Rooms/Overhead- Water Tanks and 19 Nos. of Single Storey Buildings with RCC Columns and Steel Roof Trusses, Road (Bitumen 80/100) and Drains, STP/ETP, Interiors works, MEPF for Establishment of Center of Excellence in Farm Mechanization for Rwanda Agriculture Board (RAB) Kanombe Sector, Kigali, Rwanda, Funded by Exim Bank, India. Contractor: **Techno-fab Engineering Ltd, (EPC Contractor), New Delhi, India.**

Development of Irrigation and watershed development in Mpanga sector, Kirehe sector. Integrated water management, Intake head works (Flood Dyke, Pump houses, Sedimentary, Storage tanks, Rising main), Command area (Booster pumps, Sprinklers, Central pivot, travels system, Main pipe lines &Pipe flow systems), capacity Building (Lime and composite) Site establishment (Housing), Integrated water shed management (Bench terraces, Contour bunds, agro forestry, Horticulture, and animal husbandry) Electro mechanical works. Contractor: OM Metals SPML JV, New Delhi (EPC Contractor).

Dec- 2016 to Oct-2018, Worked in Voyants solutions pvt Ltd, Gurgaon, Haryana, (Design, Architects, PMC, MEP and Landscape consultants), Project was in Kigali Rwanda, East Africa,

Worked as a Team Leader/ **Resident Assignment Manager**, Supervision and Control of construction of RURA Head Quarters. It is a commercial project, (Twin Towers), RCC 2 Basements+G.F+11 (14+14=28 floors including Interiors, ACP Cladding, MEPF & BMS, Landscaping, Roads & Drains, STP), Client is Rwanda Utilities Regulatory Authority (RURA), in Nyarugenge, Kigali, it`s a Government Organization. Contractor: JV China Railway Jianchang Engineering and Hygebat, Kigali, Rwanda.

And also was in charge for the Regional ICT (Information and Communications Technology)Centre of Excellence (COE) Kigali campus, It is a Instrumentation Technology University for Americans (Carnegie Melon University), having Basement +G.F+3 floors, Interiors, ACP Cladding, MEPF, Roads & Drains, STP /WTP for Client Rwanda Development Board (RDB) funded by (ADB). Contractor: CHINA CIVIL ENGINEERING CONSTRUCTION CORPORATION (CCECC) LTD, KACYIRU, GASABO, KIGALI.

November-2014 to April--2016, M/S Terra stone Ltd, Malawi, South Africa, It's a Portuguese company, (Green Field)

As a Project Manager was Supervising construction of Residential Building and Hospital building (Pathology Lab) G+2 floors, G+5 Staff quarters using Mivan Shuttering (3 wings 18 Houses, Each house 3 bed rooms with attached Bathroom, Hall, Kitchen and a store room), Roads and drains, STP, MEPF and Interiors works,

M/s RSA consultant, Engineers, Architects PMC &, MEP (Malawi, South Africa) Client Ministry of Health.

As a Project Manager, Day to day interacting with execution team, planning for the works, requesting & arranging the materials, follow up's from the procurement dept, checking the Bills/invoices, coordinating with our contracts manager and the consultants, conducting the weekly & monthly meetings, preparing the monthly reports for the client,

October-2013 to September-2014 M/s Cementers (U) Itd Uganda, East Africa.

In charge for the 2 projects as a Project Manager, the project was a construction of one stop border post in Malaba & Busia, Uganda, East Africa, for the **Uganda revenue authority** (URA) funded by the **World Bank**, it is a commercial project having admin building, immigration, customs building ,**High rise building G+ 4 floors staff quarters bldg**, Gate house, Roads & drains, STP, MEP, Fire hydrants, interiors works and fit outs, completed the project as per the standards within the time frame.

Architects, Consultant & PMC M/s Arch-D, Kampala, Uganda, client Ministry of works & transportation, Uganda.

As a Project Manager, Day to day interacting with execution team, planning for the works, requesting & arranging for the materials, follow up's from the procurement dept, checking the Bills/invoices, coordinating with consultants, conducting the weekly & monthly meetings, preparing the reports for the client, consultants and the management, ensuring the quality as per the specifications.

May-2011 to June-2013 with M/s B.V.S. Construction LTD, Uganda, East Africa.

Major Highlights & Projects as

In-charge for overall 4 Projects as a **project manager**, timely completion as per the British standards without affecting any cost.

- ▶It is a Industrial project expansion of bottling unit to the client M/s Crown beverages Ltd, (Pepsi company) Jinja Road, Kampala, Uganda, East Africa, Construction of Pre Engineering Building, Office Buildings and Interiors. M/s Seka Associates, (Architects, Consultants & PMC), M/s Krones Ltd (Germany) for (M & E),STP/ ETP(Effluent Treatment Plant) M/s Water Leu, Consultants from (Belgium) the project is successfully completed using special kind of flooring using Acrylicon floor finishing from M/s Acrylicon from Cairo, Egypt Roads and drains,STP/WTP, MEP and Interiors works and fit outs.
- ► Construction of Ware house, office rooms and renovation of administration block and **complete interiors and fit outs**, for the Total petrol stations, Head office (French Company) Uganda. (Architects and consultants) Total Station, Uganda.
- ► Construction of **3-storey Villas (Residential**) RCC structure with complete finishing, MEP and interiors works for the client.

Dr.Kiwanuka & Partners, (Structural Consultants and Architects) Uganda.

▶ It is a Education project, Construction of New RCC buildings like, class rooms, ICT laboratory, Library building, Admin Building, Staff houses, Toilets, roads, drains, MEP and Interiors works. Client is MOE&S (ministry of Education and Sports), M/s Wanjohi Consultants from Nairobi, (Kenya) and PMC from M/s TEK Consultant. Uganda.

Oct-2009 to May-2011 with M/s BEML LTD. Palakkad. Kerala District.

Asst.Manager (Projects)

Over all In charge for the Industrial and residential project, from start to End, preparation of BOQ (Bill of quantities) as per the Drawing, IS Specification and handing over to the procurement department for the tendering, Conducting the Negotiation, Key responsibilities on work process improvement and monitoring, Ensuring the quality as per the specifications & Drawing, Co-ordination with day to day activities, Control of time and Cost of the project, & Quality Control as per ISO 9001:2000, Scheduling, Preparation of Rate analysis, Bills checking and interacting & conducting regular meeting with Consultants and contractors.

It is a Project management consultancy and (Turnkey project) from M/s C.R.Narayan Rao, Architects

& Consultants, Mylapore, Chennai, It is Pre Engineering Building (4- Hangars) and Residential Buildings , Utilities, Scrap Yard , Rail Traverse (FRONT & REAR SIDE), D.G Room , 132 KV SUBSTATION, switch yard, Watch Tower, Security Building, Weigh Bridge, R.C.C. Culverts 4 NO'S, Gas line culvert, UG Sump, RCC Buildings like ADMIN BUILDING (G.F & F.F) & SANITARY, Amenity Building CANTEEN (G.F &F.F), CAR Parking & Two wheeler parking, Rain water harvesting, Retaining wall with Under reamed pile foundations, External sanitary works, External water supply, Road works, Epoxy floor finish using Dramix RL 80/60BN hooked end & Glued non bailing steel fibres for flooring concrete , ETP & STP, G.M RESIDENCE, GUEST HOUSE, EXECUTIVE RESIDENCES, CLUB HOUSE, HELIPAD and Roads & Drains, Interiors and fit outs, IRS 105 Rail connectivity (Rail Tracks), RCC Drains . Architects & Consultants M/s CR Narayan Rao, Mylapore, Chennai, PEB structures from M/s Lloyds insulators pvt.ltd, Chennai, and M/s U.R.C. construction pvt Ltd, Erode is a contractor. M/s Godrej & Boyce Interiors, Bangalore for Interiors.

Nov-2007 to Oct-2009 with M/s BEML LTD, KGF, Kolar District.

Asst.Manager

Construction of one No. of Industrial Hangar with Conventional Steel stanchions and RCC structure for the office rooms Lean to Roof, and Maintenance works for the Residential Buildings (Quarters) for the officers & Employees, Roads and drains.

Over all In charge for the project, from start to End, preparation of BOQ (Bill of quantities) as per the Drawing, IS Specification and handing over to the procurement department for the tendering, Conducting the Negotiation, Key responsibilities on work process improvement and monitoring, Ensuring the quality as per the specifications & Drawing, Co-ordination with day to day activities, Control of time and Cost of the project, & Quality Control as per ISO 9001:2000, Scheduling, Preparation of Rate analysis, Bills checking and interacting & conducting regular meeting with Consultants (M/s Sterling Consultants) and contractor is M/s Reliable Engineering works, Sub contractors and Projecting timely completion.

Dec-2006 to Nov-2007 with M/s FABS (Facilities & Building Solutions pvt ltd) It is a PMC (Project Management Consultant/ Construction Management Company) Client is M/s ITC Ltd, PSPD (Specialist in Paper Division) at Bhadrachalam, A.P.

Senior project Engineer

Pivotal in successfully delivering the project.

- ☐ As part of the assignment, involved in:
 - ✓ Interfacing with clients and Contractor.
 - ✓ Undertaking planning & scheduling, resource planning to manage project volumes.
- ☐ Managed the project on fast track basis, with durations 11 months.

Supervision from start to End of the project & construction activities like Paper Manufacturing Machine Building, 20 M.W power project, Coal Fire Boiler Power Plant, T.G Building with Deck Slab using a cold concrete (Turbine Generators & A.C.Generator), Coal handling plant,132-K.V. Substation yard, & Chimney with RCC shell wall & Inside with Brick lining **using Slip –form** @ 80 Mts sloped Height, Roads & Drains, STP & Safety Management- Co-ordination for the EHS implementation as per the guidelines.

Over all In charge for the project as per the IS Specifications, Key responsibilities on work process improvements, Ensuring the quality as per the specifications, and the Drawing, Co-ordination with day to day activities, Control of time and Cost of the project, & Quality Control as per ISO 9001:2000, Internal and External Auditing, & Scheduling, Estimation, Bills checking and interacting & conducting regular review meeting with Consultants (SPB,Structural consultants Chennai, Tata Consulting Engineers Bangalore, Contractor M/s Shapoorji Pallonji Construction Pvt Ltd Hyderabad, RSP civil & Structural Engineers, Hyderabad) Projecting timely completion of projects.

June-2005 to Dec-2006 with M/s Mastoura Trading and Contracting company ltd, Rahima, Kingdom of Saudi Arabia (KSA).

Project Engineer

□ Construction of High rise building/Home Towers (10 Floors) for M/s Bechtel Co.,

Job responsibilities- Executed the project as per the Specification , Drawing , Ensuring the quality as per the specifications, Interiors, procuring the materials and arranging the Man powers, Scheduling , ,Estimation ,Billing, Interiors works, MEP, Roads & Drains, STP and interacting with Consultants, Architects and Projecting timely completion of projects with M/s Royal Commission of Kingdom of Saudi Arabia, Consultants and Architects.

July-1999 to June-2005, with Client side for 3 Industrial projects, as project In charge, sister concerned MNC companies, M/s **Ecovinal International Ltd**, Kunigal ,Tumkur District, M/s **Indo-Spanish Pvt Ltd** (Joint venture with Spanish) Kunigal, Tumkur District and M/s **Kaveri-agri care pvt ltd**, (Joint venture with Holland) Arisikere Hassan District.

Major Highlights & Projects

- Conducted feasibility studies for prospective Industrial projects. Actively participated in tendering for various packages of the project.
- □ Liaised with architects and consultants from conceptualization to completion of the design process
- ☐ Ensured all projects were completed within cost, time and quality parameters.
- □ Provided technical support to the Execution Team during execution drives.
- □ Completed 3 projects in Kunigal, Tumkur and Arsikere, Hassan District, within time and cost parameters specified.
- □ Job responsibilities- In charge for overall projects from start to end, preparing the BOQ and tendering out the tenders, conducting negotiation through consultants, monitoring & ensuring the quality of Work as per the Drawings, Bills checking and interacting with Clients & Architects and contractors and also Interiors and fit outs, M/s Semac Consultants and M/s Arch Plan Architects, Bangalore, (Pre- Engineering Building) by M/s Kirby Structures pvt ltd, Bangalore.

Oct-1998 to Jun-1999 with M/s Srinivasa Builders, Secunderabad, Andhra Pradesh as Site Engineer

□ Construction of Administration Office Blocks for M.E.S. (Madras Engineers Services) at Secunderabad, Andhra Pradesh.

Job responsibilities- Over all supervision of project, Execution of work as per the drawing, procuring the materials and arranging the Man powers, Estimation, Billing and interacting with Clients, Architects and Projecting timely completion of projects with M/s **MES Consultants**, Secunderabad.

Aug-1996 to Sep-1998 with Ram Constructions & Tara pore constructions (Engineers & Contractors), Bangalore as Site Engineer

Major Highlights & Projects

Construction of 10 storey High-rise Buildings for Client.

Construction of Commercial complex for KEMPFORT at Airport Road, Bangalore.

Job responsibilities- Over all supervision of project, preparation of progress report, Execution of work as per the drawing, procuring the materials and arranging the Man powers, Estimation, Billing and interacting with Clients, Architects and Projecting timely completion of projects with M/s **Sterling Consultants**, Bangalore. Contractor M/s **Tara pore Constructions**, Mumbai.

Date:	
	(K.Prakash)