

Name : **SUJITH K M**
Designation : Asst Professor in Architecture
Qualification : M.Planning (RP), PGDBA
(Finance), B.Arch



URBAN PLANNER/ARCHITECT PROFILE

Expertise: Urban Infrastructure Planning • Master Planning & Architecture

Profile at a glance:

- Overall experience of 19 years in the field of Master Planning and Architecture
- Right Mix of Market and Teaching experience with an ability to visualize projects from a holistic perspective.
- Excellent academic track record with Gold medal in Post Graduation.
- Thorough knowledge of Indian Scenario with involvement in projects pan India
- Rich experience working with the world class consultancies
- Expertise in wide range of projects: Special Economic Zones, Mixed Townships, Urban development, Infrastructure projects, Traffic and Transportation Planning Projects, Feasibility studies, Environment Impact Assessments etc.

COMPETENCE

- *Master Planning and Infrastructure Planning for Integrated Townships, SEZs, Industrial Parks, residential developments*
- *Architecture*

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- Associate of Indian Institute of Architects
- Registered Member Council of Architecture
- Member Institute of Town Planners India

EDUCATION & PROFESSIONAL DEVELOPMENT

- **MBA (Finance)**, Symbiosis CDL, Pune, 2007, 63%
- **M. Planning (Regional Planning)**, School of Planning and Architecture, New Delhi, 2002 (**Gold Medal** with distinction)
- **B. Arch**, College of Engineering, Thiruvananthapuram, Kerala University, Dec 1998, 65% First Class

- **Short courses** on
 'Entrepreneurship', 'Sustainability and Energy Efficiency', 'Earthquake Resistant Structures', Cost effectiveness in Building Construction, Teaching Architecture

EMPLOYMENT RECORD

- **SCHOOL OF ARCHITECTURE, GOVT ENGINEERING COLLEGE, THRISSUR**
Assistant Professor in Architecture,, (August 2004 – August 2006 & October 2012 – till date): Teaching subjects in Architecture and Urban Planning.
- **MANTRI DEVELOPERS PVT LTD, BANGALORE**
Asst General Manager (Planning), (November 2010 – September 2012): Managing the planning and coordination of projects worth around 10 million of sqft. This includes overall responsibilities of project management, consultant/vendor co-ordination etc.
- **L&T RAMBOLL CONSULTING ENGINEERS PVT LTD, HYDERABAD**
Senior Manager (Planning), (May 2008 – October 2010): Managing the Planning team which includes overall responsibilities of business development, project management, and client/consultant/vendor co-ordination.
- **CPG CONSULTANTS INDIA PVT LTD, BANGALORE**
Architect Planner (August 2007 - April 2008): Managed consultancy projects in Master Planning encompassing mixed development townships, Special economic zones infrastructure planning and architecture, ensuring the overall completion of the project involving from concept evolution to detailed planning to co-ordination with client and design team
- **JURONG CONSULTANTS INDIA PVT LTD, BANGALORE**
Architect Planner (Aug 2004 - Jul 2007): Managed consultancy projects in Master Planning encompassing mixed development townships, Special economic zones infrastructure planning and architecture, ensuring the overall completion of the project involving from concept evolution to detailed planning to co-ordination with client and design team
- **LEA ASSOCIATES SOUTH ASIA PVT LTD, THIRUVANATHAPURAM**
Deputy Planner (Feb 2003 - Jul 2004): Worked on urban development projects, techno-economic feasibility projects, environment impact assessments, highway infrastructure projects
- **MBS COMBINE, KOCHI**

Architect (Jan 1999 - Jul 2001): Worked on Architecture projects

- **ACADEMIC training- Boppiah & Associates, Bangalore, Architect Trainee** (June 1999 - December 1997)- Preparing working drawings, presentation drawings and occasional site visits

PROJECT EXPERIENCE:

- » **Tata Gopalpur SEZ, Odisha in 3000 acres- Conceptual Master Plan preparation**, developed by Tata Realty and Infrastructure Pvt Ltd at Gopalpur. Conceived as an



integrated township anchored around tata steel plant with state of art facilities, residential facilities etc. Project involved preparation of conceptual master plan (role: Project Director)

- » **Veli Conceptual Masterplan in 40 acres- Conceptual Master Plan preparation**,



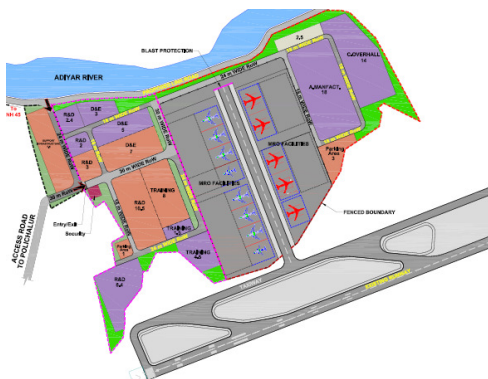
developed by KTIL at Veli. Conceived as an entertainment zone around the existing tourist facilities at Veli, this is supposed to cater to the Capital city of Thiruvananthapuram. Project involved preparation of conceptual master plan along with IL&FS Infrastructure Development Corporation (IIDC) who was awarded the contract for project concept and structuring (role: Master Planner)

- » **Financial Feasibility and Project Structuring for APSEZ, Visakhapatnam**, a multiproduct special economic zone in 5683 acres by APIIC. Project involved undertaking a demand assessment study and preparation of a business plan for the project outlining the investment/revenue/employment (role: Project Manager, stage: ongoing)
- » **Master Plan and Infrastructure Plan for JB Pharmaceutical SEZ, Panoli, Gujarat in 312 acres**, by JB Group and HBS Realtors to develop an internationally styled Pharmaceutical SEZ. (role: urban planner coordinating the project with planning and infrastructure engineering team, stage: Completed consultancy for detailed Master Plan, schematic Infrastructure and Engineering)

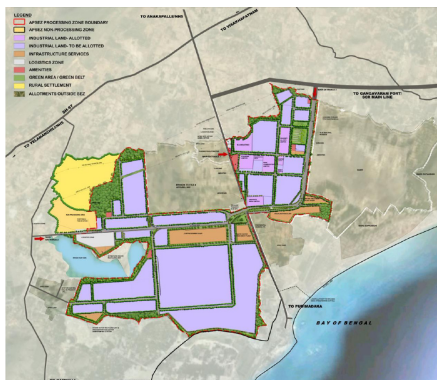
- » **Aerospace Park, Tamil Nadu- Techno Economic Feasibility Study & preparation of Master Plan**, developed by Tamil Nadu Industrial Development Corporation (TIDCO) in



Meenambakkam (250acres), Sriperumbudur (250acres) and Perambalur (1600acres). Conceived as an integrated ecosystem consisting of Aviation and Aerospace industries with research facilities, MRO, university etc to attract industry experts from world over to establish their units. Project involved market study and demand assessment, preparation of master plan, marketing strategy and branding (role: Project Coordinator)



- » **Eco Industrial Park Master Plan and Infrastructure Plan for Andhra Pradesh Special Economic Zone (APSEZ) in 5683 acres, Visakhapatnam**, a multiproduct



special economic zone in Andhra Pradesh by GTZ, Germany in tie up with Andhra Pradesh Industrial Infrastructure Corporation (APIIC), intended to develop an Engineering and Petrochemical based SEZ and housing a Petrochemical refinery. Project Review by Bayer Technology Services, Germany. Project involved application of energy efficiency, sustainable development principles to prepare the Master Plan &

Infrastructure Plan, preparation of EIA documents for MoEF clearance and preparation of detailed Master Plan. The highlights of the project included a co-gen power plant, CETP with marine disposal etc (role: project manager, stage: Detailed Master Plan & Schematic Infrastructure)

- » **Master Plan and Infrastructure Plan for Biotechnology SEZs, Goa** by Peninsula Land



Limited, development of **120 & 50 acres** of land in Verna and Sancoale respectively for Biotech Special Economic Zones. Project involved preparation of master plan for housing industrial units, incubation centre, R&D



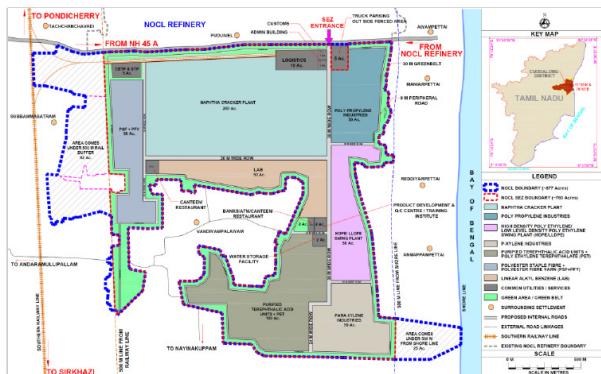
facilities, support infrastructure etc (role: project coordinator responsible for the design development and project progress for the 120 acre Verna SEZ, and team member for 50 acre Sancoale SEZ, stage: Completed consultancy for Master Planning and Detailed Infrastructure design)

- » **Master Plan and Infrastructure plan for Gems & Jewellery SEZ, Goa** by Peninsula



Land Limited, development of **33 acres** of land as product specific Special Economic Zone. (role: Part of the team which evolved the concept and prepared the land use and zoning, stage: Completed consultancy for Detailed Master plan and Schematic Infrastructure design)

- » **Petrochemical SEZ in 877 acres, Cuddalore, Pre- feasibility study**, in proximity to



the refinery to establish downstream petroleum and petrochemical industries. Project involved a market study, demand assessment, preparation of a preliminary master plan and financial viability analysis. Outcome has been various options for optimal development of SEZ with future expansion phasing.

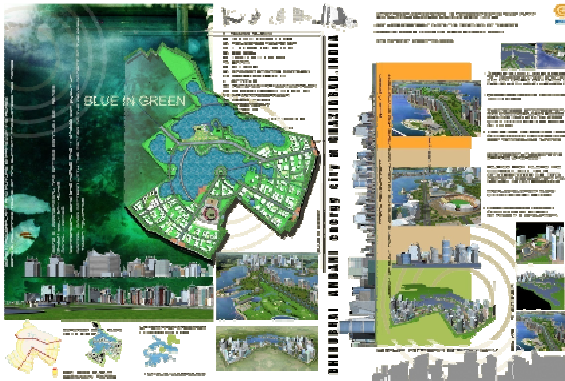
(role: team member, stage: Completed consultancy for Detailed Master plan and Schematic Infrastructure design)

- » **Odyssey Science City, Anantpur in 50,000 acres-** Conceptual Master Plan for the



integrated township in proximity to both Bangalore & Hyderabad and includes Specialized SEZs for Nano-technology, IT, Education and Research, Medicine, Electronics etc. Jurong as consortium member conceived the project (role: Part of the team which evolved the concept and prepared the land use and zoning, stage: concept master plan)

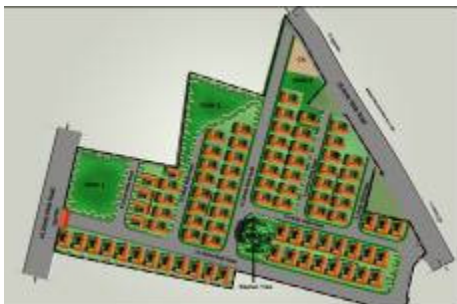
- » **Shriram Hitech City, Kolkata in 314 acres**, by Shriram group- preparation of detailed infrastructure Plan and preliminary engineering design. The biggest foreign funded real estate project in India till 2007 (funded by Starwood and Walton Street from US), the project aimed at an integrated township with IT & Auto auxiliary SEZ, residential zones, mall, multiplex etc. Master Plan prepared by HOK, St Louis, US. (role: Project coordinator interacting with CPG inhouse team, HOK and Shriram, stage: detailing of Phase I consultancy for detailed Infrastructure and Engineering)
- » **SEW Mixed Township, Kolkata-** Master plan for SEW Infrastructure Ltd spreading over **190 acres** of land and 16 Million sqft Consultancy for master plan and schematic infrastructure design (role: Part of the master planning team which evolved the concept, land use plan and zoning, stage: final Master Plan)
- » **Dhirubhai Ambani Energy City, Dadri UP, by Reliance Energy Generation Ltd:** A **2500 acre** integrated township with a gas based power plant. The township, with



proximity to Delhi, provides world class office spaces, commercial, recreational and sports facilities. A demand assessment study carried out in tie up with JLL. (role: Part of the master planning team which evolved the concept, land use plan and zoning, stage: Preliminary Master Plan)

- » **Integrated Township development, Mysore;** development of **250 acres** of land with IT Park, Hotel, Educational institutions along with residential plots and civic amenities. Prepared the preliminary scheme for the project (role: overall responsibility of the project, stage: Detailed Master Plan and Schematic Infrastructure Design)

- » **KVL Gardens, Chikbalapur, Bangalore;** Project Scope: development of **110 acres** of land with Villas, Club house & other amenities (role: overall responsibility of the project, stage: Detailed Master Plan and Schematic Infrastructure Design)



- » **Fortune Butterfly City, Hyderabad;** Project Scope: development of **100 acres** of land with residential plots and luxury amenities (role: Team member for the project involved in the concept evolution and detailed design and engineering, stage: Detailed Master Plan and Schematic Infrastructure Design)



- » **Fortune Weekend Villas, Hyderabad;** Project Scope: development of **50 acres** of land with residential plots and luxury amenities (role: Team member for the project involved in the concept evolution and detailed design and engineering, stage: Detailed Master Plan and Schematic Infrastructure Design)



- » **KSR Villas, Yelahanka, Bangalore;** Project Scope: Development of **16 acres** of land with villas & related facilities (role: overall responsibility of the project, stage: Detailed Master Plan and Schematic Infrastructure Design)



- » Project Proposals and Technical Presentations including Integrated Township for Bhubaneswar Development Authority in 1200 acres, Reliance Haryana Multiproduct SEZ (Jhajjar) in 25,000 acres, Kakinada Port based Multiproduct SEZ (Kakinada) in 10,000 acres, GMR Airport based Multiproduct/Logistics SEZ (Hyderabad) in 250 acres, Naidupetah Multiproduct SEZ (AP) in 2500 acres and Gujarat Hydrocarbon and Power SEZ (Baruch) in 680 acres.

- » **Theerapatham Urban Development Project, Thiruvananthapuram, Kerala** (Project Value: INR 9500 Million funded by JBIC) - urban, socio-economic development of the coastal stretch of Thiruvananthapuram city along a canal (Parvathy Puthanar) of historical importance connecting Kovalam & Veli, with focus on enhanced tourism developments. A market study and demand assessment conducted to identify the requirements of the project (role: Team member involved in the concept evolution, preparation of land use, urban design guidelines, EIA etc. Responsible for conducting community consultations and stakeholder workshops and seminars, stage: Detailed Project Report)
- » **Techno-economic feasibility study for Access-Controlled Corridor, Kerala**, for reducing the load from the existing transport network in the state by proposing an entirely new express highway along the medium developed midlands (role: Team member involved in the EIA, stage: Detailed Project Report)
- » **Detailed Project Report for Vadakkancherry- Pollachi Road**, up-gradation of a state highway into an interstate expressway between Kerala and Tamil Nadu (role: Team member involved in the EIA. Responsible for conducting socio-economic surveys and PAP identification, stage: Detailed Project Report)
- » **Detailed Project Report** for six laning of Salem Karur National Highway stretch of 70 kms (role: Team member involved in the EIA. Responsible for conducting socio-economic surveys and PAP identification, stage: Detailed Project Report)
- » **Vijnan Sagar Planetarium, Thrissur, Kerala in 10 acres** (Project value: INR 90 Million funded by District Panchayat) Project Scope: Preparation of Master Plan and detailed architectural design for a complex consisting of Planetarium, Science Exhibition Halls, I-Max theatre etc in three phases (role: Team member involved in the concept evolution & detailed design, stage: Detailed Master Plan and Schematic Infrastructure Design)
- » **Royal Apartments**, Kochi, a multi storied building containing three bed room apartment units with a project cost of 20.5 Million INR
- » **Khaleel Complex**, Kochi, a multistoried building with two stories of office space and three floors of special residential spaces with a project cost of 14.1 Million INR
- » **Sheela Hostel Complex**, Idukki with special residential facilities with a project cost of 21.4 Million INR
- » **M.A Tourist Home** with accommodation and conference facilities in Cochin with a project cost of 17.5 Million INR
- » **Sarvajith E-Homes, Nedumbassery** near Airport- 20 studio apartments having Swimming pool and Health Club with a project cost of 30.0 Million INR
- » **Sarvajith Sunshine Villas, Varappuzha** 14 Villas having swimming pool, club house with a project cost of 70.0 Million INR
- » **Luxury Villas, Idukki in 4.5 acres**, conceptual scheme for a sprawling hill side overlooking the high ranges of Western Ghats with a project cost of 200.0 Million INR

- » **New block for Madhava Pharmacy**- a specialty hospital in the heart of Cochin with modern facilities. The project cost is 12 Million INR
- » **Valiaveetil Tourist Home**, Adimaly with lodging and dining facilities for tourists. The estimated cost is 10 Million INR
- » **Star Apartments**, a multi-storied residential building in Paravoor within a project cost of 27.5 Million INR
- » **Architectural Conservation Documentation** of the Thrippunithura Palace Complex in Cochin and Ariyittu Vazhicha Kottaram in Mattancherry for the Archaeological Survey of India
- » Many projects including residential housing, commercial establishments and institutional buildings of varying size
- » Landscape design for hotels, drive-in restaurants, residences

ACADEMIC ACCOMPLISHMENTS

- » **Thesis Guide:** guided several students for their architecture thesis projects (2004-06 & 2012 onwards)
- » **Dissertation Guide:** guided several students for their dissertation as a part of their final year curriculum, B. Arch (2004-06 & 2012 onwards)
- » **Visiting Faculty and External Jury Member**, University School of Design, Mysore (2007-08)

PAPERS PRESENTED/PUBLISHED

- » **Eco Parks in Andhra Pradesh- APSEZ** a case study presented in Round Table Conference on Eco Parks organized by GTZ, Germany in conjunction with APIIC on 31st October 2009
- » **Environment Impact Assessment- a case study of High Speed Corridor in Kerala**, a paper presented during Short Term Course on 'Environmental Sensitive Development' in College of Engineering Thiruvananthapuram during November 2006
- » **Access Controlled High speed Corridor and Urban development of Kerala**, a paper published in www.sciencedirect.com/science/article/pii/S2212017316303255 during 2016

ACHIEVEMENTS

- 2002- **First Rank** in Kerala Public Service Commission exam for the selection of **Lecturer in Architecture**, Engineering Colleges, Kerala Govt Service
- 2000- **90.18 percentile** in the Graduate Aptitude Test in Engineering (**GATE**)
- 1993- 286th rank in Engineering entrance among 35000 candidates

LANGUAGES

English, Hindi, Malayalam, Tamil, Kannada

PERSONAL DETAILS

- **Date of Birth:** 10th May 1976
- **Permanent Address:** Karipayil House, Kuruppamkulangara PO, Cherthala, Kerala-688551
- **Email:** sujitharch@hotmail.com