

Indarkumar R. Chavan
PG_Construction Management & Technology
BE- Civil Engineering
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CAREER OBJECTIVE

"Detail-oriented and results-driven Cost Estimation Engineer with 4.5 years of experience in preparing accurate Quantity Survey, cost analyses, budgeting, and project estimation for [industry, e.g., construction/infrastructure projects]. Adept at evaluating technical drawings, coordinating with cross-functional teams, and leveraging industry standards to optimize cost efficiency. Seeking to contribute my expertise in cost control and estimation to a dynamic organization focused on delivering high-quality and cost-effective projects."

EXPERIENCE

Sr No	ORGANIZATION	START DATE	END DATE	EXP. YEAR
1*	PRIDE PURPLE GROUP (WORKING - SINCE APRIL 2023)	17/04/2023		2.10*
2	PRECISA PROJECT MANAGEMENT COST CONSULTANCY	11/6/2020	17/04/2022	2.10
3	CEIIT (KARAN BUILDERS PUNE)	1/1/2020	11/6/2020	0.5
4	L&T REALTY SEEWOODS MUMBAI (INTERNSHIP)	23/12/2019	18/01/2020	0.2
5	NYATI GROUP (INTERNSHIP)	1/12/2017	31/01/2018	0.2

Estimation Engineer at PRIDE PURPLE GROUP, PUNE

"Working as cost Estimation Engineers since April 2022 and expertise in preparing detailed quantity survey, preparing BOQ, preparing estimate, budgets, cost plans, work orders (WO), and purchase orders (PO), along with developing analytical dashboards using advanced Excel, MS Office, and ERP systems like In4Suite and Strategic ERP. Skilled in cost control, data-driven decision-making, and cross-functional coordination to ensure project efficiency and financial accuracy. Seeking to leverage my technical and analytical capabilities in a challenging role within a growth-oriented organization."

A. Work Description

1. Calculation of Quantities related to preliminary work, Earthwork, RCC Work, BBS, BBM, CP Fittings, Related to MEP and etc
2. Rate Analysis Based on Market Rate, SSR, CPWD and etc.
3. Preparation of BOQ
4. Tender Estimate
5. Detailed Estimate
6. Material Calculation based on Calculated Quantities
7. Material Resources
8. Material Reconciliation
9. Coordination with Contracts Department related to BOQ
10. Coordination with Procurement Department related to Market Material Rate and Vendor finalisation.

B. Milestone

1. Completed the budget for **Park Titan**, which has a **total construction area of 3,474,921 sq ft**. The saleable area is 3,176,894 sq ft, consisting of **18 towers with 2 basements and 23 floors each**. The Non Technical Area (NTA) for the Park Titan structure is 7 Lac sq ft.
2. Completed budget for **Park Astra** having **994766 Sft Construction Area** – while saleable area 832702 Sft –(10 Towers- 2G+17 Floor). Also Done Reconciliation for Same

Estimation Engineer at PRECISA ENGINEERS & CONSULTANTS, PUNE

Experienced and detail-oriented Quantity Surveyor and Cost Estimation Engineer with over 1 year 10 months of hands-on experience in cost estimation, budgeting, quantity take-offs. Proven track record in preparing BOQs, detailed estimates, rate analysis, RA & final bills, and cost-to-completion forecasts for construction projects. Proficient in project cost planning, Earned Value Management (EVM), and developing comprehensive dashboards and reports using Advanced Excel, MS Office, AutoCAD. Skilled in participating in commercial negotiations, cost assessment, and driving data-backed decision-making to optimize project value and cost efficiency. Committed to delivering high-quality, timely, and cost-effective project solutions.

Worked on Different projects

Residential Project
Commercial project
Industrial project
Landscape
METRO Stations
Airports Infrastructure

B. Milestone

1. 22 Budgets completed approx. area 90000 Sft Construction Area related to different types of project (SEMAC CONSULTANT, COLLIERS GROUP, KUMAR PROPERTIES, JRCC CONSULTANT, GODREJ PROPERTIES, DLF CITY-HARIYANA (400 Acr Township) , ITC HOTEL AHAMDABAD, THERMAX and ETC,

(M/S KARANBUILDERS), Pune.

- A. **Site Execution Engineer United We Group of Civil Engineering IIT, (Slum Rehabilitation - 2G+17)**
- B. **Project Management Coordinator at CEiiT Pune**

TECHNICAL SKILL

- **Cost Engineering**
- **MS Project,**
- **AutoCAD, Revit Architect,**
- **MS Office, Advance Excel**
- **In4Suit ERP**
- **Stretegic ERP**
- **BIM- Cost 5D**

EXTRA-CURRICULAR ACTIVITIES& ACHIEVEMENT

- **Qualified Gate Examination in first attempt (Achieved 83rd Rank in All over Maharashtra)**
- **President**
IGS (Indian Geotechnical Society student chapter, Pune)
(From June 2019.)
- **IWWA** (Indian Water Works Association.)
- Member **ASCE** (American Society of Civil Engineering.) (From June 2018).
- Member of **SRISHTY CLUB DIT & CESA (Civil Engineering Student Association)** (From June 2018).
- **Professional Trainer** for Construction Management and Cost Engineering Courses
 1. Civil Engineering IIT, Pune. (CEiiT)
 2. Dr D Y Patil Institute of Technology Pune
 3. PCCOE Engineering College Pimpri
 4. Institute of Construction Business

ACADEMIC PROJECTS

BE PROJECT.

SMART CENTRAL PIVOT DESIGN ALTERNATIVES OF IRRIGATION FOR AGRICULTURAL CROPS.
(Patent under Dr. Padmakr Kelkar, CEO Bright Star pvt.ltd)

PG - Construction Management - Academic Project.

THERMAL CHARECTERIZATION OF FLY ASH: A HEAT PROTECTIVE CONSTRUCTION MATERIAL.

EDUCATIONAL QUALIFICATION**Academic Qualification**

Sr No	ACADEMIC NAME	SPECILISATION	PASSING YEAR	RESULT
1	Dr D Y Patil Institute of Technology Pune	PG-CONSTRUCTION MANAGEMENT & TECHNOLOGY	2022	9.143
2	Dr D Y Patil Institute of Technology Pune	CIVIL ENGINEERING	2020	8.459
3	Dayanand Science College Latur	HSC- GENRAL SCIENCE	2016	68.69
4	Keshavarao Patil School Latur	SSC	2014	88.00

HOBBIES

- Cooking
- Swimming
- Travelling, Trekking
- Bike Riding

I hereby affirm that the information provided in this document is accurate and true to the best of my knowledge. I accept full responsibility for the details mentioned above.

Place: Pune

Date:

Indarkumar R. Chavan
PG – Construction
Management
BE - Civil Engineering

Portfolio

A. Pride Purple Group Pune (Working from April 2023)

- I. Park District of 65 Acers of Township
- II. Park Titan – 18 Towers each having 23 Floors in Aluform
- III. Park Astra – 10 towers Each having 17 floors in Aluform
- IV. Wakad Plot 7 near IVORY – 2 Towers having 29 Floor in Aluform

B. Precisa Project Management Cost Consultant – Costing and Estimation Engineer –

1. Residential Project
2. Commercial Project
3. Hybrid Project
4. Roads and Dams (Infrastructure)
5. Pune Metro Station
6. Worked on various project for various Builders and developers.

- I. Godrej Forest Grove
- II. Kumar Properties
- III. Tata Housing
- IV. CBRE
- V. Bharat Realty Mumbai
- VI. Colliers Consultants
- VII. Austin Realty
- VIII. Semac Consultants
- IX. Kalinga University Mumbai
- X. DLF India
- XI. Accord Hospital Pune

C. Karan Builders Pune (CEiT) – Site Execution Engineer

1. Worked on SRA Project having 2 Towers each of them are 2P+17 floor having 1 Plate area is 4200 Sft (1 Building – Conventional and 1 In Aluform)

D. Extra Activity - Delivering training to Colleges, institutes

1. Dr D Y Patil Institute Pune
2. PCCOE Engineering College Pimpri
3. Institute of construction Business pune

CONCEPT DESIGN

MASTER LAYOUT

OPTION A



**GROUND COVERAGE=19%
OPEN SPACE = 81%(12.7 ACRES)**

R.G PROVISION

R.G.1	1402.43 SQ.M.
R.G.2	623.39 SQ.M.
R.G.3	2391.88 SQ.M.
R.G.4	797.95 SQ.M.
R.G. ON GROUND	5185.95 SQ.M.
R.G. ON PODIUM	4892.92 SQ.M.
TOTAL R.G. IN LOT 7	9777.87 SQ.M.
R.G. PROVIDED IN LOT 7	5185.95 SQ.M.
TOTAL R.G. PROVIDED	1280.96 SQ.M.

FBI AREA STATEMENT

BALCO	TOTAL FBI COVERED (SQ.FT)
TYPE A	8,19,526
TYPE B	12,20,000
TYPE C	6,87,288
COMMERCIAL	64,728
CLUBHOUSE / AMENITIES	20,000
TOTAL FBI COVERED	28,05,072
1% ADDITIONAL FBI	28,33,123
TOTAL PERMISSIBLE FBI	28,72,488
BALANCE	42,416

SALEABLE AREA STATEMENT

TYPE	TOTAL UNITS	% OF TOTAL UNITS	SALEABLE AREA (SQ.FT)	TOTAL SALEABLE AREA (SQ.FT)
2BHK (S)	264	11%	961	2,63,704
2BHK (L)	010	20%	1007	6,31,112
3BHK (S)	792	33%	1319	10,44,648
3BHK (L)	528	22%	1427	7,53,495
3BHK (L+2)	176	9%	1612	2,83,712
TOTAL NO.	2376	100%	5728	68,375
COMMERCIAL	8		5728	30,95,347
TOTAL SALEABLE AREA (SQ.FT)				30,95,347

PARKING STATEMENT

LEVEL	AREA (SQ.M)	CAR CAPACITY (NO. OF CARS)	NO. OF CARS
LOWER GROUND	41335	30	1378
PERIPHERY PARKING ON LOWER GROUND			232
STILT	41335	30	1378
PERIPHERY PARKING ON STILT			232
TOTAL NO. OF CARS PROVIDED (APPROX.)			3220
TOTAL PARKING REQUIRED (AS PER APPROVAL)			3203



COPT. 146/00/21/11

80% FLATS WITH UNOBSTRUCTED VIEWS **18 BUILDINGS** **30.55L SALEABLE AREA** **2376 FLATS**
MINI OLYMPIC SIZE POOL **8 ACRES OF LANDSCAPED PODIUM** **20,000 SQ.FT. CLUBHOUSE**
PARK DISTRICT (PLOT 07.04 & 3P), MARUNJI - PUNE

