



# NYGGS CONSTRUCTION ERP

Built by experts in the construction industry.





# About NYGGS

- **Watsoo Express** Private Limited, an IT company based in Gurugram, India, offers **NYGGS ERP**, a cloud-based product, designed exclusively for the **construction industry**.
- With a decade of experience, we strive to innovate in our solutions that are loved by over 20,000 happy users.
- We have a young and energetic team of over 150 people in our HQ and offices, led by construction industry experts.
- Our **construction ERP software** is a web-based system, which means you don't have to spend on massive data centres.

10+  
YEARS RUNNING

300+  
PROJECTS

500+  
CLIENTS SERVED



# Existing Problems in Construction Industry



**75%**

of construction projects experience delays due to inadequate planning.

**90%**

of construction projects struggle to transfer information, leading to delays and errors.

**20%**

of the project budget can result in financial losses due to inaccurate planning.



To address all these issues,  
we developed a dedicated

# NYGGS Construction ERP Software



Built by construction experts, built for construction success.





# Ensuring 360° Visibility of Your 3Ms

 Manpower

 Machinery

 Material







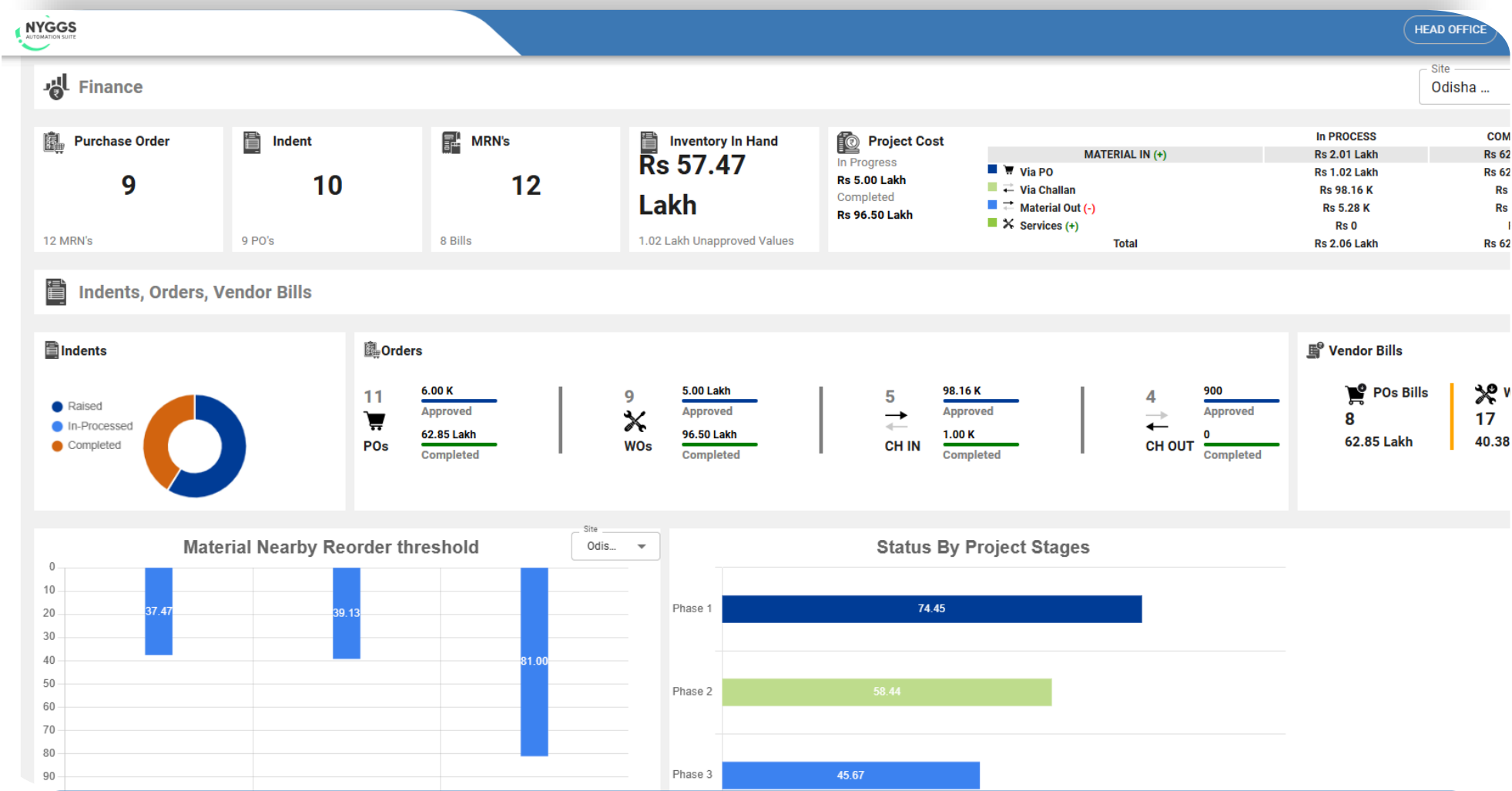
# Project Planning & Management



- Stage-wise Project Planning
- Agreement From Client & Project Creation
- BOQ (Bill Of Quantity) Definition & Amendments
- WBS (Work Breakdown Structure)
- IDC (Indirect Cost) Working
- Work Order Management
- Schedule & Maintain Bills
- Monitor The Progress Of Multiple Sites
- Plant Calibration
- Sub Contractor Management
- Client Billing
- Revision Of BOQ



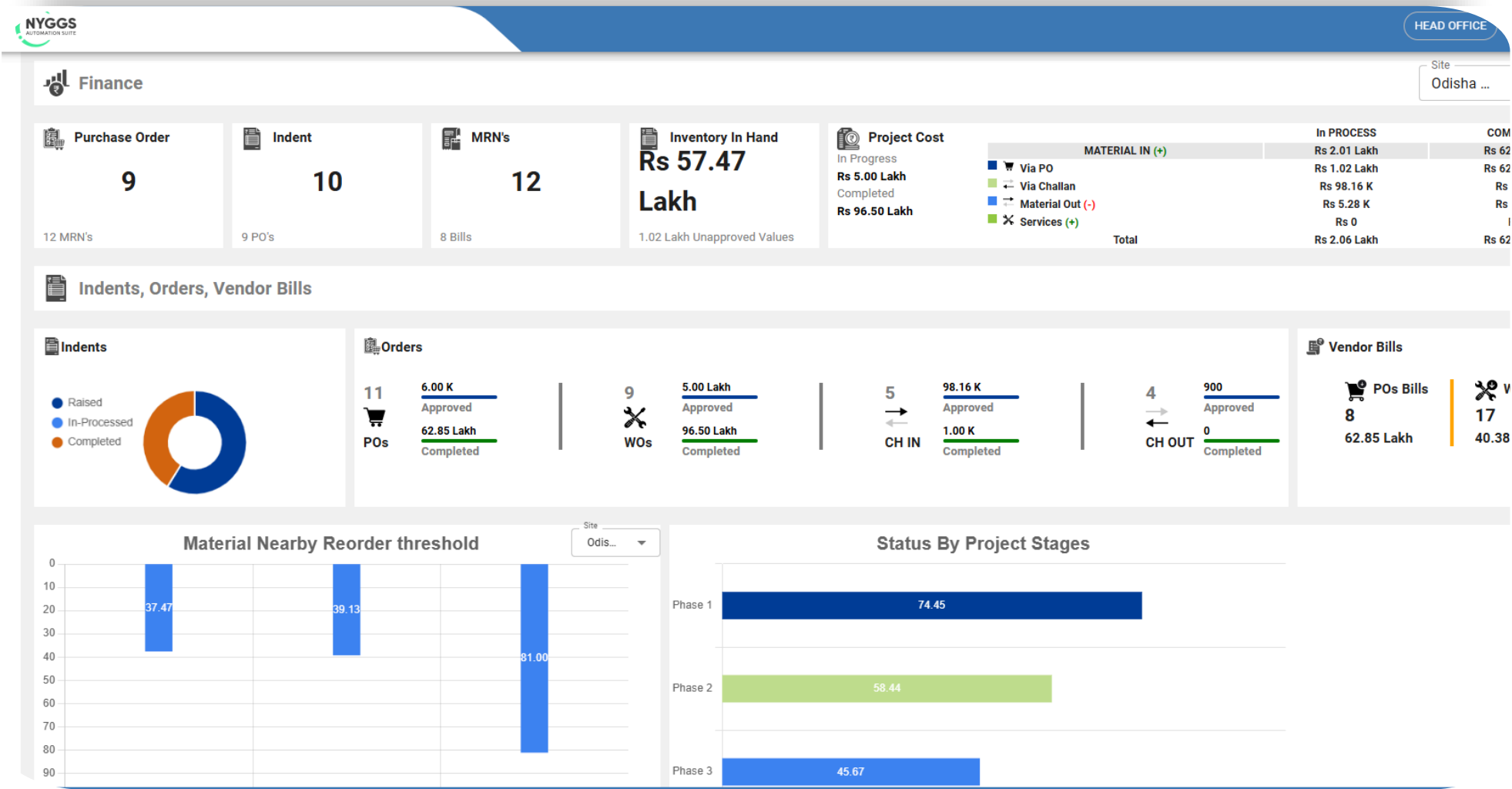
# Procurement Management



- Raise Indents
- Purchase Requisitions
- Identification of Idle Stock & Transfer Against Request
- Request for Quotes
- Receive Quotes (Direct & Via Supplier Portal)
- Generate Comparative Statements
- Issue and Manage Procurement Orders
- Enabling Cash Purchases with Purchase Limits
- Rating Vendors Against Performance and Quality



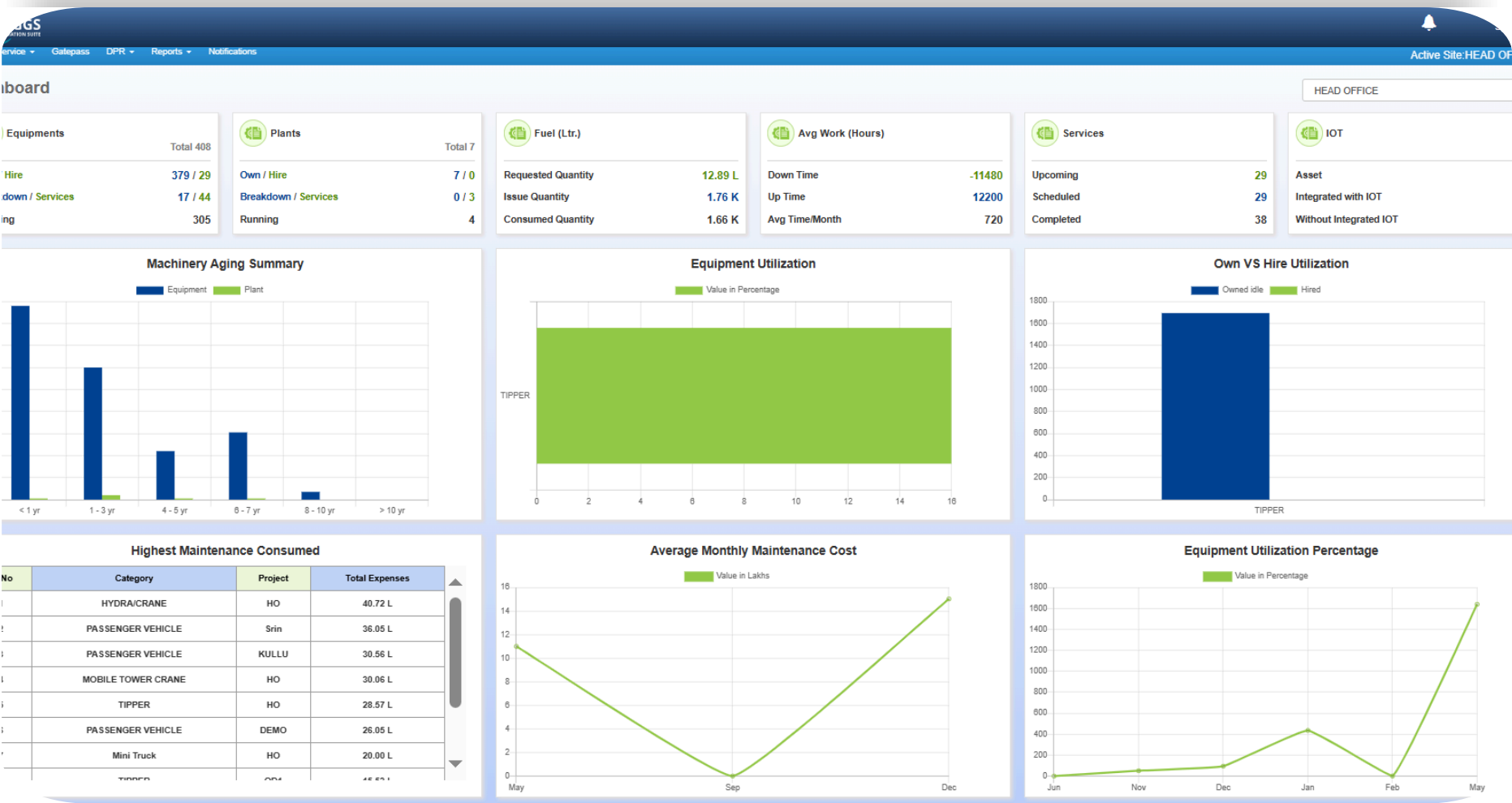
# Store Management



- Material Master with Attributes
- Material Receipts from Vendors, Clients and Projects
- Material Issues to Execution, Sub-Contractors & Assets
- Material MRN and GRN Generation
- Transfer Materials to Other Projects with Transit
- Issue Returns from Execution
- Purchase Returns to Vendors
- Physical Stock Verification
- Manage Scraps / Damages
- Excess / Shortage Notes for Stock Adjustments
- Project-Wise Stock Reconciliation
- Project Wise Material Stock Report



# Equipment Management



- Construction Equipment Lifecycle Management
- Schedule Preventive Maintenance
- Service & Maintenance Due to Alerts
- Contract Management for Hired Equipment
- Working Log of Equipment
- Sitewise Machine's Daily Production Rate
- Machinery - GRN, GIN, SRN
- Gives Snapshot of Vehicles Facing Breakdown Issues
- Equipment Fitness, Permits of Equipment
- Corrective Maintenance History Tracking
- Integration with Fuel Usage Tracking Sensors
- View the Status of Equipment's Insurance, PUC & Green Tax



# Contract Management

NYGGS

Automation Suite

HEAD OFFICE

Material Slips List

Search Mtn No

+ ADD

#	MRN No.	PO No.	Supplier	Category	DC/Bill No.	Truck No.	Transport Name	Gate Entry	Returns	Store	State	Action
1	<a href="#">24</a>	<a href="#">33</a>	Ritesh Agarwal	Construction Material	123	45	Amazon Logistics	-	-	HO store	APPROVED	
2	<a href="#">23</a>	<a href="#">31</a>	Ritesh Agarwal	Construction Material	90123	hr 89 kk 1922	Amazon Logistics	-	-	HO store	APPROVED	
3	<a href="#">22</a>	<a href="#">31</a>	Ritesh Agarwal	Construction Material	1982	HR 78 NM 9980	Amazon Logistics	-	-	HO store	APPROVED	
4	<a href="#">21</a>	<a href="#">28</a>	Watssoo	Construction Material	213	HR 89 KK 2929	Amazon Logistics	-	-	HO store	APPROVED	
5	<a href="#">20</a>	<a href="#">27</a>	Watssoo	Mechanical	82137	HR 89 Kk 1917	Amazon Logistics	-	-	HO store	APPROVED	
6	<a href="#">19</a>	<a href="#">26</a>	RCCPL Private Limited UP	Mechanical	12783	HR 78 JI 92232	Amazon Logistics	-	-	HO store	CREATED	
7	<a href="#">18</a>	<a href="#">22</a>	Watssoo	Construction Material	109238	HR 91 OP 1922	Amazon Logistics	-	-	HO store	APPROVED	
-	<a href="#">--</a>	<a href="#">--</a>	...	...	...	HR 89 KK	...	...	...	...		

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- Subcontractor Billing
- SLA Management
- Subcontractor Invoicing
- Contractor Wise Quotation
- Contractor-Specific Portals Creation
- Single Dashboard to Manage All Contracts and Permits



# Finance Management

NYGGS  
AUTOMATION SUITE

FY2022-23

HEAD OFFICE

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SWITCH MODULE

Accounts

Search

Site

S.No.	Name	Code	Type	Status	Opening Balance	Current Balance	Created On	Action
1	SDD	SDD/erwtryr7698790/7295	Vendor	Pending	0 Cr	0 Cr	16-05-2024, 01:30 am	
2	23	/1231/7293	Transporter	Pending	0 Cr	0 Cr	15-05-2024, 01:30 am	
3	Watsoo	Wat/JHGF56789B76568/7294	Contractor	Pending	0 Cr	0 Cr	15-05-2024, 01:30 am	
4	Aditya RST	Adi/89834NNW8934H/7289	Contractor	Pending	0 Cr	0 Cr	05-05-2024, 01:30 am	
5	testpoornima	tes/343434343eeee/7291	Contractor	Pending	0 Cr	0 Cr	05-05-2024, 01:30 am	
6	Aditya WATSOO	Adi/CUH87765VC674/7292	Contractor	Pending	0 Cr	0 Cr	05-05-2024, 01:30 am	
7	Aditya NKC	Adi/NDERU878784358N/7290	Vendor	Pending	0 Cr	0 Cr	05-05-2024, 01:30 am	
8	hsdafjkfs	hsd/sbcasmcb/7288	Contractor	Pending	0 Cr	0 Cr	30-04-2024, 01:30 am	

Debit

Credit

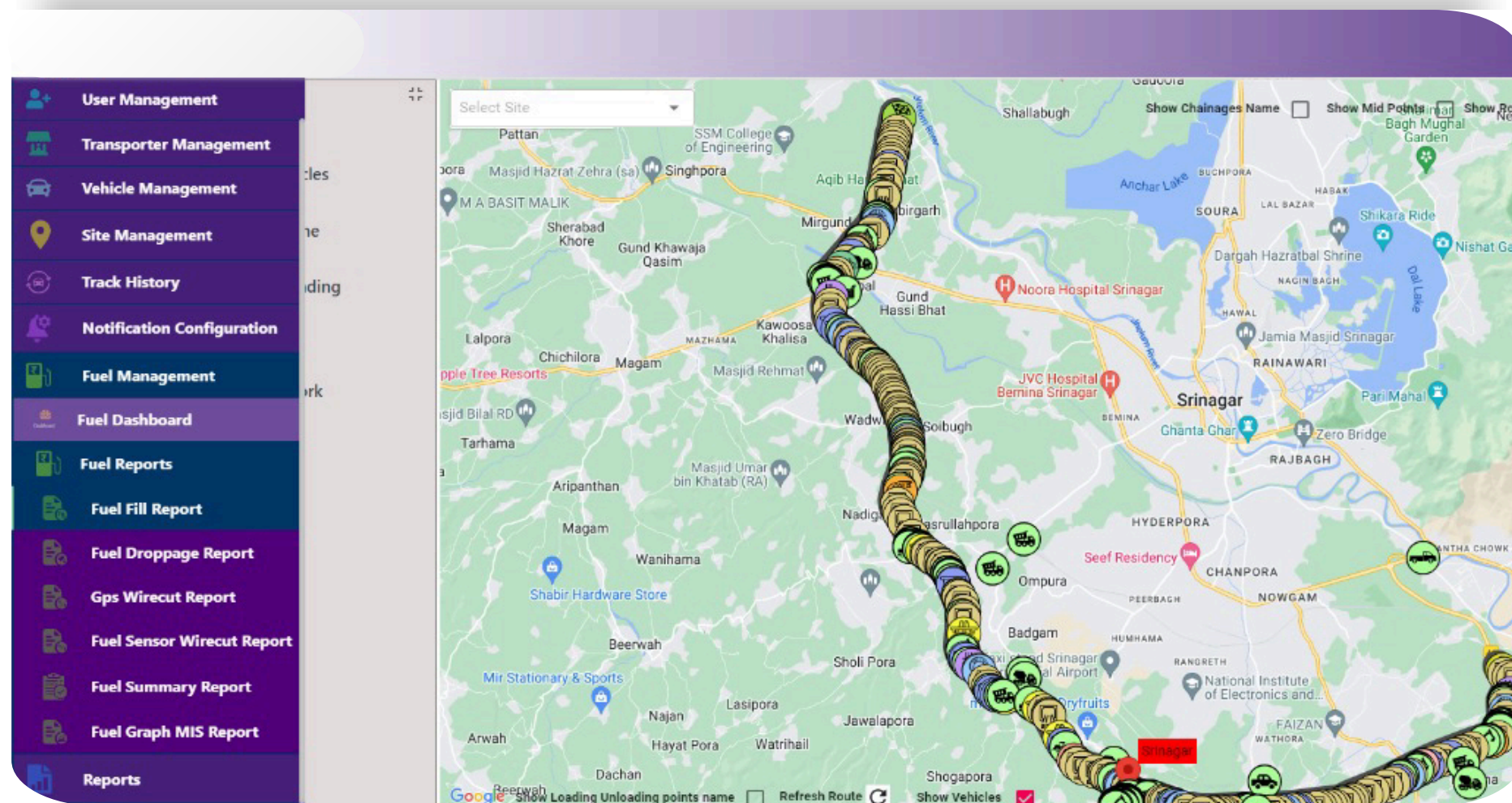
Account Per Page  
15

< 1 2 3 4 5 ... 1744

- Capital Budgeting & Planning
- General Ledger
- Accounts Payable & Receivables
- Automation in Taxation
- Fixed Assets Costing
- Cost Accounting
- Bank Guarantee
- Letter of Credit & Insurance
- Project Cost Tracking
- Sitewise Working Capital Monitoring
- Visual Data on Price Fluctuations
- Financial Reporting and Insights




# Fuel Monitoring System







- Diesel Issuance Through the App
- Fuel Theft Detection
- Mileage Report
- Live Vehicle Tracking
- Live Fuel Alert & Notification
- Remote Cut-Off
- Real-Time Diesel Consumption Report
- Fuel Usage Data Analytics
- Fuel Efficiency & Mileage Reports

# HRMS & Payroll Management



NYGGS

RECRUITMENT SOLUTIONS

Site: HEAD OFFICE.

Candidate List

Position

Select Department

Select Status

Search

#	Form Id	Opening Code	Name	Phone No.	Date	For Position	Department	Source	Experience (yrs)	ECTC	OCTC	Status
1	0094	NYGGS/HO/OP/00027	Gtyfyf	7412589632	02/04/2024	UI/UX Designer	technical	naukri.com	2	500000	-	INTERVIEW IN PROGRESS
2	0093	NYGGS/HO/OP/00117	neha verma	765432187	21/03/2024	Accounts Executive	Accounts	Others	0	2345	-	SELECTED
3	0006	NYGGS/HO/OP/00114	Vaibhav Sharma	8755548946	07/06/2021	Sr. Software Engineer	IT	naukri.com	0	120000	-	SELECTED
4	0036	NYGGS/HO/OP/00114	zzzzzzz	80605020	03/01/2022	Sr. Software Engineer	IT	Others	2	300000	10000	CREATED
5	0026	NYGGS/HO/OP/00006	isha	7896541230	28/12/2021	Team Lead	Accounts	Others	0	300000	-	SELECTED
6	0092	NYGGS/HONY/OP/00020	Kartik	9876543212	31/01/2024	Sr. BDM	Sales	Others	1	300000	-	SELECTED
7	0091	NYGGS/HONY/OP/00019	Swati saini	09149128165	30/01/2024	Software Trainee	IT	naukri.com	3	123451234	-	CREATED
8	0090	NYGGS/HONY/OP/00019	Tejas Kumar Rawat	9874563256	23/01/2024	Software Trainee	IT	Others	1	19000	-	CREATED
9	0089	NYGGS/HONY/OP/00018	amisha verma	8484793629	20/12/2023	Accounts Executive	SEO	Others	0	12345	-	SELECTED
10	0088	NYGGS/HONY/OP/00018	SWATI	9871940025	08/12/2023	Accounts Executive	SEO	naukri.com	1	40000	-	SELECTED
11	0026	NYGGS/HONY/OP/00017	isha	7896541230	28/12/2021	System Admin	technical	Others	0	300000	-	POSITION ON HOLD
12	0006	NYGGS/HONY/OP/00017	Vaibhav Sharma	8755548946	07/06/2021	System Admin	technical	naukri.com	0	120000	-	SCHEDULED
13	0036	NYGGS/HONY/OP/00017	zzzzzzz	80605020	03/01/2022	System Admin	technical	Others	2	300000	10000	POSITION ON HOLD
14	0054	NYGGS/HONY/OP/00017	vaishnavi	09987786576	10/02/2022	System Admin	technical	Others	1	200000	200000	POSITION ON HOLD
15	0057	NYGGS/HONY/OP/00017	aman	8210034140	15/03/2022	System Admin	technical	naukri.com	1	200000	-	POSITION ON HOLD
16	0058	NYGGS/HONY/OP/00017	amar	8210056566	25/03/2022	System Admin	technical	naukri.com	3	400000	-	POSITION ON HOLD
17	0059	NYGGS/HONY/OP/00017	shivshankar kumar Ray	9876543298	28/03/2022	System Admin	technical	naukri.com	0	20000	-	SCHEDULED
18	0060	NYGGS/HONY/OP/00017	amar test	8512345670	31/03/2022	System Admin	technical	naukri.com	2	200000	-	SCHEDULED
19	0026	NYGGS/HONY/OP/00016	isha	7896541230	28/12/2021	Software Trainee	SEO	Others	0	300000	-	INTERVIEW IN PROGRESS
20	0006	NYGGS/HONY/OP/00016	Vaibhav Sharma	8755548946	07/06/2021	Software Trainee	SEO	naukri.com	0	120000	-	INTERVIEW IN PROGRESS
21	0036	NYGGS/HONY/OP/00016	zzzzzzz	80605020	03/01/2022	Software Trainee	SEO	Others	2	300000	10000	REJECTED
22	0054	NYGGS/HONY/OP/00016	vaishnavi	09987786576	10/02/2022	Software Trainee	SEO	Others	1	200000	200000	POSITION ON HOLD

1

2

3

4

5

- Applicant Tracking System for Recruitment
- HR Letter Generation
- Loans & Advance Management
- Geo-Tagging & Geo-Fencing of Field Employee
- Employee Self-Service Portal
- Allocation & Transfers
- Biometric-Based Attendance
- Attendance Regularisation and Leave Permission
- Payroll Automation & Tax Deductions
- DA, TA, and Reimbursement Claims
- Statutory Compliances
- Appraisal & Performance Management System
- Automatic Report Generation & Excel Export

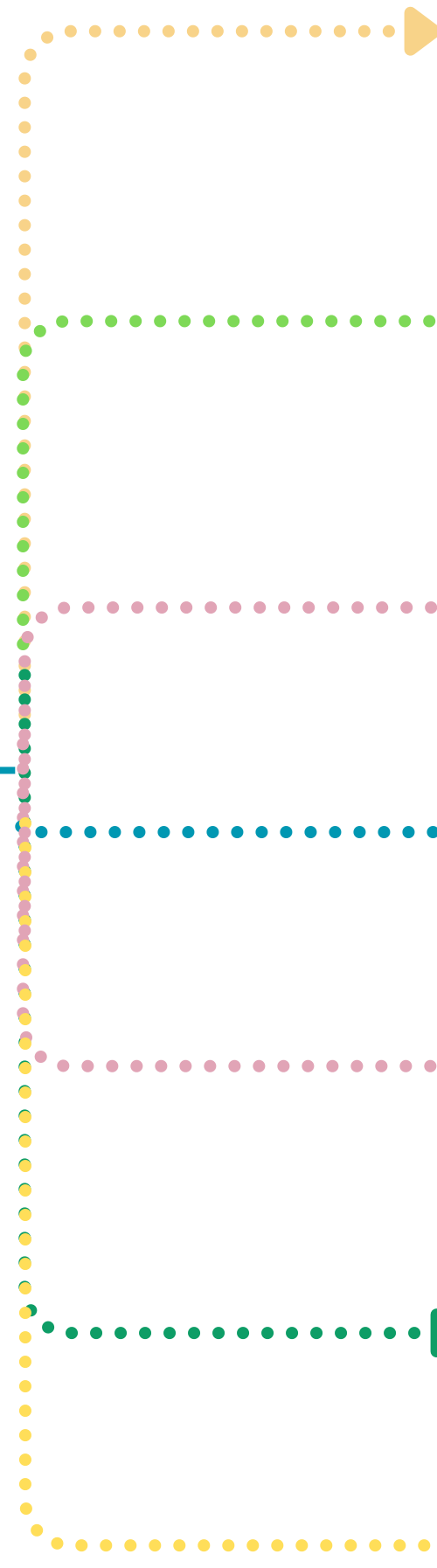


# AIS 140 (GPS Tracking System)



- Designed as Per ARAI Guidelines
- Real-time Vehicle Tracking
- Vehicle Geo-fencing
- Emergency SOS Button
- Panic Button integration
- Fuel & Temperature Monitoring
- Support RFID Reader
- Fleet Management
- Driver Behavior Analytics

# INTEGRATION WITH THIRD-PARTY SYSTEMS



Weighbridge Management Systems

IoT Devices Integration

Email Integration


Calendar Integration

Bulk SMS Integration

Legacy Systems Integration

AI-powered Chatbot Integration





# **ABSOLUTELY POWERFUL CAPABILITIES THAT ASSURES:**

**3%**

Profit Saving

**95%**

Project Accuracy

**3X**

Productivity

**100%**

Secure Information  
Transfer

# What Makes Us Different?



## Customisable

Build an ERP system that fits your needs with customization options.

## Seamless IoT Integration

Effortlessly integrate with IoT-enabled telematics solutions.

## AI Chatbot Integration

To offer real-time guidance to the user within your ERP system.



# Clientele







# Contact Us

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Location: India | GCC | Africa | Southeast Asia



Built by construction experts, built for construction success.