Order Flow (Flowchart)

Order → Communication
Order → Material Requirement → Purchase & Movement Control → Billing & Payment
Order → Site Definition → Site Survey → Site Work (Work Detailing) & Verification → Billing & Payment

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Admin

Create Organization
- Organization Name
- Save

Create Division
- Organization Name (Select)
- Division Name
- GSTIN
- Save

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1. OrderID
2. DivisionCode
3. Description
4. LOADate
5. CompletionDate
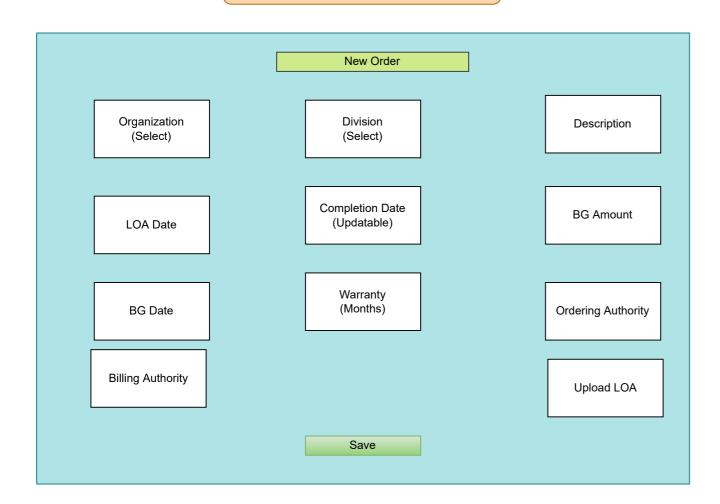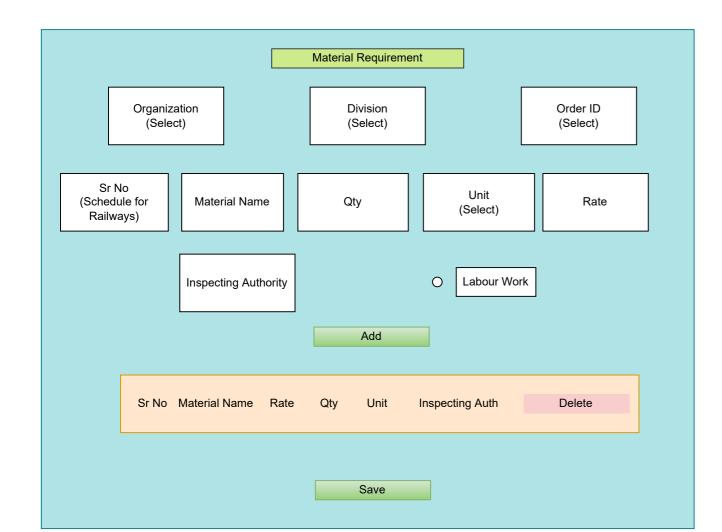6. BGAmount
7. BGDate
8. Warranty
9. OrderingAuth
10. BillingAuth

Order Registration & Material Requirement

New Order
- Organization (Select)
- Division (Select)
- Description
- LOA Date
- Completion Date (Updatable)
- BG Amount
- BG Date
- Warranty (Months)
- Ordering Authority
- Billing Authority
- Upload LOA
- Save

Material Requirement
- Organization (Select)
- Division (Select)
- Order ID (Select)
- Sr No (Schedule for Railways)
- Material Name
- Qty
- Unit (Select)
- Rate
- Inspecting Authority
- ○ Labour Work
- Add

Sr No	Material Name	Rate	Qty	Unit	Inspecting Auth	Delete

- Save

Site Definition

- Organization (Select)
- Division (Select)
- Site
- Consignee
- Address
- Add

Site Name	Address	Consignee	Delete

- Save

Site Survey

- Organization (Select)
- Division (Select)
- Site (Select)
- Order ID (Select)
- Material Name (Select)
- Qty
- Unit (Select)
- Add

Material Name	Qty	Unit	Delete

- Save

Purchase & Movement Control

Accessing Vendor
- Organization (Select)
- Division (Select)
- Order ID (Select)
- Material Name (Select)
- Name
- Contact
- Email
- Add

Material Name	Vendor Name	Contact	Email	Delete

- Save

Site Work Assigning & Verification

Site Work
- Organization (Select)
- Division (Select)
- Site (Select)
- Order ID (Select)
- Material (Select)
- Work (Select)
- Qty (Select)
- Unit (Select)
- Start Date
- End Date
- Save

Work Asigning
- Organization (Select)
- Division (Select)
- Site (Select)

WorkID	Work	Qty	Start Date	End Date	Assign Date	Assign To (Link to Reassign)	Edit

Offers

| Organization (Select) | Division (Select) | Order ID (Select) | Vendor (Select) |

| Material Name (Select) | Item Name | Rate | Total Qty (Auto) |
| Qty | ○ Inspection at OEM | ○ Inspection at other place | ○ No inspection |

Add

| Item Name | Rate | Qty | Inspection | Delete |

| Payment Terms | Warranty Terms | Delivery Terms |
| Upload Offer | | Offer Date |

Save

Finalizing Vendors

| Organization (Select) | Division (Select) | Order ID (Select) | Material (Select) |

| Item Name | Offer Rate | Offer Qty | Payment Terms | Warranty Terms | Delivery Terms | Offer Date | Offer Document | Select |

Finalize

Place PO

| Organization (Select) | Division (Select) | Order ID (Select) | Vendor (Select) |

| Item Name | Offer Rate | Offer Qty | Payment Terms | Warranty Terms | Delivery Terms | Offer Date | Offer Document | Select | PO Qty |

Place PO

Generate PO

| Billed To | | | Shipping Address (Defaut Office, Editable) |
| Payment Terms | Warranty Terms | Delivery Terms | New Terms |

| Item Name | Rate | Qty |

Generate PO

Movement Control

(A) Delivery Challan

| Organization (Select) | Division (Select) | Order ID (Select) | Vendor (Select) |

| From ----> To (Select) | Select Site (Active When material delivery on site) | Other Site Address (Active only when Inspection on other site selected) |

| Item Name | PO Qty | Qty (Ready) | Select |

Generate Challan

(B) Challan Status

| Organization (Select) | Division (Select) | Order ID (Select) |

| Challan No | Challan Date | Status | Delivered |

Work Reporting

| User ID |
| Password |

Login

All Site Work

| Organization | Division | Site | Work ID | Description | Enter Details |

| Work (Auto) | Measurement | Unit (Select) |
| ○ Material Consumed |

Save

| Expense |

Save

| Material (Select) | Qty (avialable on site) |

Save

| Material | Qty | Rate |
| Upload Receipt |

Save

| Select Employee |

Save

| ○ More Employees |

Save

Work Verification

All Site Work

| Organization | Division | Site | Work ID | Work | Qty | Employee | Material Consumed | Expense | Verify |

| Material | Qty |

| Material | Qty | Rate |

| Verification Remark | ○ Verified | ○ Rejected |

Save

Material Variation

| Organization (Select) | Division (Select) | Order ID (Select) |

| Material Name (Select) | Qty | **Add** |

| Material Name | Qty | Delete |

| Upload Document |

Save

Issue Challan

Organization (Select)	Division (Select)	Site (Select)	Order ID (Select)		Consignee (Select)

Item Name	Site Qty	Av Qty	Select	Release Qty

Generate Challan

Billing

Organization (Select)	Division (Select)	Order ID (Select)	Billing Authority (Auto)
Materal (Select)	Rate (Auto)	Billing Type (Select)	%Billing
AV Qty (Auto)	Qty		Amount (Auto)

Add

Material Name	Rate	Qty	%Billing	Amount	Delete

Save

Payment Entry

Organization (Select)	Division (Select)	Order ID (Select)	Billing Authority (Auto)
Billed Amount (Auto)	Billed Date (Auto)	Received Amount	Received Date

Retentation

Security Amount	Security Date	Other

Detection

Liquidity Damage (Penality)	Income Tax	TDS
Sir Charge on Income Tax	Education Cess	Other

Save