

ASSEST TRACKING SYSTEM - INVENTORY MANAGEMENT

VARIANCE REPORT

● LOGIN

- Lets all the three type of users(Admin, Employee, Allocator) tp login into the system using their credentials

● ADMIN

- Data Entry/Edit
 - This feature allows the admin to Add New/edit vendor details, employee details, service maintenance details, and scrap details. The admin can also generate barcodes for newly added assets.
- Alert/Remainders
 - E-mail (week prior, the previous day, current-day) is sent to the admin to notify changes in depreciation value, warranty renewals, service maintenance, and stock levels when it reaches the lower limit.
- Allocate assets/consumables
 - Helps the admin to scan the barcodes to Allocate the assets and consumables to the employee
- Authentication
 - This feature helps to confirm the allocation of assets and Cross verify the depreciation value
- Report
 - Generates group-wise report, employee-stock-vendor report, overall-inventory report and helps visualize the data gained from the reports.
 - An email is triggered at the end of every month with the overall inventory report.

● EMPLOYEE

- Asset/consumables request
 - It allows employees to request available assets and consumables
- View allocated asset/consumables
 - Helps the employee to know about the assets he holds currently and the assets he had held in the past
- View/edit profile
 - This feature allows the employee to view/edit his /her profile details

● ALLOCATOR

- Allocate Resources
 - Helps the Allocator to scan the barcodes to Allocate the Resource to the employee.
- View Requested asset/Consumables by an employee
 - This functionality shows the details of the requests made by various employees.
- View available assets
 - This functionality shows the details of the asset available for allocation and also shows details of the asset allocated to the employees.
- Low stock alert
 - E-mail (week prior, the previous day, current-day) are sent to the Allocator to notify changes in stock levels when it reaches the lower limit.