Item Option

Module Guide: Item Option

Module Location

Settings > Inventory > Item Option

Module Purpose

The **Item Option** module serves as master data to manage various options or additional attributes that can be applied to a product. Its purpose is to standardize specific choices (e.g., Anti Static, Mid Sole, CC) so they can be used consistently when creating new items, managing product variations, and in the production process.

1. Main View (Item Option List)

The main page displays all item options that have been registered in the system, providing a general overview of the available master data.

View Explanation

- **List Table**: Displays the list of existing item options with the following columns:
  - **No**: The entry's serial number.
  - **Item Option Code**: A unique code for each item option.
  - **Item Option Name**: The name or description of the option (e.g., `Anti Static and Mid Sole`, `None`).

- **Action Buttons**:
  - **New Item Option**: Opens the form to add a new item option.

2. New Item Option Page

This form is used to add new item option master data to the system.

View Explanation

- **All Fields Required**: A note indicating that all columns are mandatory.
- **Item Option Code**: A field to enter the unique code for the new item option.
- **Item Option Name**: A field to enter the name or description of the option.
- **Buttons**:
  - **Save**: To save the new item option data to the database.
  - **Cancel**: To cancel the addition process and return to the list page.

3. Steps to Add a New Item Option

1. From the main **Item Option List** page, click the **New Item Option** button.

2. On the **New Item Option** page, fill in the **Item Option Code** and **Item Option Name** fields.

3. Ensure all data entered is correct.

4. Click the **Save** button to store the data.

4. Integrated Workflow & Business Process

- **Product Variant Creation**: Data from this module will become an option for additional attributes in the **Item Master** module. This allows a single base item to have multiple functional variants, for example, a standard shoe, a shoe with an 'Anti Static' feature, or a shoe with a 'Mid Sole'.

- **Production Process**: Attributes from the Item Option can influence additional components or work steps in the production process.

- **Pricing and Sales**: The selected option can affect the final selling price of the product.

- **Analysis & Reporting**: This data enables analysis of trends regarding which product options are most in demand by customers or most frequently produced.

5. Tips & Important Notes

- Use a structured **Item Option Code** scheme for easier identification and searching.

- Before adding a new option, ensure it does not already exist in the list to avoid data duplication.

- This module is very useful for industries whose products have many customizations or additional features, such as the footwear, garment, or automotive industries.

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