




Purchase and Inventory Control System

Development by JMI and IIT Kanpur under EdRP Mission Project

Welcome
Administration
Pre-Purchase
Purchase
Inventory
User Profile

DEPARTMENTAL BUDGET ALLOCATION

Institution: Indian Institute of Technology

College/Faculty/School: Dr. Yatindra Nath Singh

Department: Electrical

Budget Head Name: IIT Budget

***Amount Sanctioned:** 500000000

ALLOCATION DATE

***From Date(dd-mm-yyyy):** 10-02-2015

***To Date(dd-mm-yyyy):** 10-02-2016

Download Source Code from -

<http://202.141.40.215/repos/jmiedrp/trunk/PICO/>

Technology Used-



Wiki Link - <http://202.141.40.215/WebApp/wiki/>

Contact Us-

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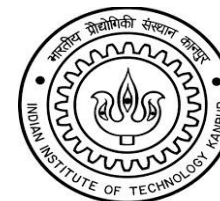
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Feature request, suggestion and discussion can be posted at-

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Purchase and Inventory Control System



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Purchase and Inventory Control System

Objective:-The Inventory Control system offers comprehensive reporting capabilities to keep you on top of inventory status. It can help you bring about the creation of new or improved purchasing policies, sales policies, pricing methods, and even enhanced customer service.



Major Modules of PICO:-

- **Administration Activities**
 - Master Data Creation
 - Organisational Structure, Users, Work-flow, Committee etc.
 - PICO Admin
 - Budget Allocation
 - PICO News
- **Pre-Purchase Activities**
 - Creation of Purchase Items
 - Registration of Suppliers
 - Item Rate Approval
 - Indent Approval
 - Creation and Submission of Tender
 - Create Purchase Order
- **Purchase**
 - Manage Purchase Challan Master
 - Purchase Invoice Receipt and Bill
 - Manage Purchase Report
- **Inventory**
 - Manage Issue Item

Purchase and Inventory Control System

- Opening Stock
- Receive Issued Items From
- Manage Return Issued Items

The advantages of PICO Systems:-

- PICO will provide a web-based, purchase information system to preform all the purchase related activities across multiple departments.
- The users will be getting privilege of accomplishing their task with much ease and without delay.
- Security, Roles, Privileges.

System Architecture

System Architecture of PICO consists of web-based interface with multiple cluster based installation having multi-institutional and multi-lingual support. It comprises of the user interface, web-based communication, functional services, and data storage layers. The server will communicate to the database via MySQL API.

