As per the diagram 4.3.4, user feedback suggests to implement a system with better integration to enhance performance while the system being interactive with the users and supportive to carry out work related tasks. At present the company consists of three different Information systems that carry out the required tasks in the operations. However it is visible that certain integration issues and lack of system knowledge has prevented the company from achieving the expected level of growth.

Thus the researchers suggests the company to implement an Enterprise Resource Planning solution to overcome the current issues with better integration, high module coordination and high user interaction to enhance business performance.

**Accounts Payable**

**Inventory Control System**

**Purchase Order System**

**Receiving**

**HRIS**

Inventory control status report

Purchase Order

Purchase Order

Material

Invoice

Payment

Receiving notice

Emp data

Purchase Order Request

Emp data

Received goods data

Given above is the plan for ERP implementation, hence the company may implement the module as given to achieve the highest level of performance. The employee data will be captured by the HRIS module and data such as employee number will be used for the other modules (purchase order module, inventory control module) to track the employee who handled the specific tasks to increase reliability.

As the current Inventory control system does not integrate well with the purchase order system, the reports on inventory are manually generated and sent to the purchase order department for acceptance which in turn results in waste of time and resources increasing costs. Thus the suggested ERP plan portrays an integrating between inventory control module and purchase order module to overcome the current issues.

Moreover, if the integrated ERP solution is in place, the inventory control module will provide inventory control status report to the purchase order module which will lead to an accurate order placement on time when the inventory is reaching its stock margin. Once the purchase order is given to the suppliers, they will provide the materials to the receiving unit, and thereby update the inventory. The suppliers will notify the finance division with an invoice on accounts payable and the finance division may cross check with the receiving notice in the payable amount and make the arrangements to pay the suppliers on time.

By using an ERP solution, the company will be able to utilize the resources in the best possible manner so as to improve performance thus creating an integrated work environment which will help in gaining an effective and efficient output whilst increasing the profitability which impacts on business performance.