

Cash Assistance for Infirm and Aged Persons

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ABSTRACT

Pensioners are facing problems while applying pension like they need to fill up lot of forms in order to apply, unable to get the status of the pension offered and no further assistance. Pension matters relating to Central Governments are dealt with, by the respective State Governments. Pension matters for Government of India are separately dealt with for Defense, Railways, Posts, Tele communications and civil employees. The system “Cash assistance to infirm and aged Persons” that is pension given by central government to Employees is to survive happily rest of his\her life without any Physical and mental burdens. This system is to provide facility to the employee to know the status of the pension application that whether the application is with the Head of The Department (HOD), Pay and Accountant Officer (PAO) or with the Central Pay and Accountant Officer (CPAO). After the retirement he/she can know the financial support offered. It has functionality to raise complaints and to follow up status of that. By this system the pensioner can have online help like they can get solutions for the queries either from other pensioners or from higher authority.

Keywords: HOD, CPAO, PAO

I. INTRODUCTION

All employees registered with this system can see their monthly/yearly statement for pension along with status. It has functionality to raise complaints and to follow up status of that. Individual communication by mail to all.

Scope

- The eligible central government employees can apply for pension.
- Employee can track of their application status
- Maintain the pensioner details like PPO number, monthly pensions offered.
- The PPO number is sent to pensioner through mail.
- Maintain list of banks
- Employee can know the financial assistance offered.
- Employees have a scope of online help.
- Maintain the updating given by government.
- Provide service like mailing and for correspondence.
- Maintains information about the new schemes
- Maintains all the details like email address, personal address, phone number of the pensioner.
- Maintains complete history of the pensioner.
- Maintain the Bank details of the pensioner.

- The internal calculations are transparent to the pensioner.
- Maintain the Stages of processing of pension.

Pension:

Pension is admissible to permanent employees who retire or are retired with a qualifying service of not less than ten years.

This is the application where all central government employees can apply for pension it might be any pension like Superannuation, Invalid pension etc. and they can see their monthly /yearly financial status offered and they can see their status of the application and they also can get online help by communicating with all pensioners and higher authority.

II. SYSTEM ANALYSIS

A. Existing System

The existing system for applying pension is being doing manually. The employee should apply for pension before several months. The employee doesn't know the

status of his application that is the employee should not be able to know. If the employee wants to know the status of the financial assistance offered; the employee should contact the disbursing authority. After retirement the employee will not receive any help from the concern department.

B. Limitation of Existing System

The employee should compulsorily submit the application before six months from the date of retirement. After retirement the employee is no more concerned with the department. If the employee wants any help he should compulsorily contact the CPAO.

C. Proposed System

In this proposed system applying the pension is automated. Using this system the employee can know his status of the application. In this system the employee can know his monthly and yearly pension statements. By the help of this system the employee can communicate to all by mail.

D. Problem Definition

The existing manual system is not feasible to the employees to apply, to know the status and the help. Even the pensioners don't have any portal to see their pension details.

E. Advantage of Proposed System

The proposed system the pensioner can apply for the pension. The pensioner can know their payment system. The pensioners can get alerts through mobile about their pensions. Even the pensioners can get the information about the details of the dearness allowance provided by the govt.

III. MAINTENANCE FUNCTION DESCRIPTION

A. Admin

Has full access to all the modules of this system. Responsible for adding the centres. Will create Social Welfare Officers (SWO) and assign pension to particular SWO. Create, Updating, Deleting the information related to the organization. Sending mails to the particular SWO as

B. Reports

All frequently used reports at the click of a button. All reports can be previewed, printed, exported to Excel/Word etc., or can be faxed or emailed

C. Pensioners

Has restricted access users have access to some of the modules only i.e. user can see the pension amount status. And can also send the mails and raise complaints to the admin

D. User Interface

Soothing Graphical User Interface with Context Sensitive Help. Totally Menu Driven, with Keyboard Shortcuts for frequently used forms. All reports for specified period selected using calendar.

E. SWO

Social Welfare Officer has access to the pension centres list and can also see the status of the pensioners who are received and who are not received the pension. And can also mail to the pensioners regarding their pension information.

IV. CONCLUSION

The Cash Assistance for Inform and Aged Persons is a web-based application for primarily providing training to the employees who provide customized solutions to meet organizational needs.

This application software has been computed successfully and was also tested successfully by taking "test cases". It is user friendly, and has required options, which can be utilized by the user to perform the desired operations.

The software is developed using Java as front end and Oracle as back end in Windows environment. The goals that are achieved by the software are:

- Instant access.
- Improved productivity.
- Optimum utilization of resources.
- Efficient management of records.
- Simplification of the operations.

- Less processing time and getting required information.
- User friendly.
- Portable and flexible for further enhancement.

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