

Education personnel Information System for **Orissa** **Primary Education Programme Authority, India**

Under Project e-Sishu, there are three components as Child Tracking System (CTS), School Information System (SIS) and Teacher Information System (TIS) carrying information of Child, School and Teacher respectively. Educational Personal Information System (EPIS) has been developed to generate TIS by computerizing the personal details of all the employees and teachers/SS/EVs under School and Mass Education Department along with their monthly pay roll/remuneration, details of service particulars and loans as well as pending court cases etc.



#3, CSM Complex, STPI,
Priyadarshini Market,
CRPF Square, Bhubaneswar,
Pin : 751013, Orissa.

Business Challenge

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This project aims to collect personnel information about the man power deployed in Education throughout the state. When linked to CTS, this will help us to determine the teacher requirement of a particular institution and then decision can be taken for redeployment to maintain favorable Pupil Teacher Ratio and ensure quality education. Further this can be used to determine performance of teachers on basis of achievement of students, take corrective actions and finalize the training needs. This project will take off in mid March'06 and is expected to be completed by July'06.

Solution

EPIS will be implemented independently at 432 locations (each DDOs) under Directorate of Elementary Education simultaneously. This information will be assimilated at District Project Office and further will be synchronized to State Server of OPEPA through V-Sat.

These are some reasons why we are going for such an Information System.

1. This will help the administration to get on-line information on employee details. Pay roll, Budgeting, Expenditure monitoring, Court cases monitoring can be done by EPIS.
2. As the teachers/SSs/EVs will be tagged with School EMIS Code in the system, on-line information about school-wise teacher requirement with respect to children can be assessed and the appropriate authority can take the decision for teacher rationalization and recruitment for support to the schools.
3. This will also give the detail information of the teacher's gradation list as well as forthcoming retirement position in the year so that appropriate administrative actions can be taken.

This will be updated at each DDO to generate the pay bill and acquaintance roll for the employees/teachers/SSs/EVs in each month. This will support the Department for budget controlling and submission of Utilization Certificate. Each employee will also be given a pay slip showing details of his/her pay and deduction.

How to go about it:

4. Each DDO has to intimate OPEPA on the detail statistics of number of employees/teachers/SSs/EVs present in their Office through the assessment format supplied vide Office letter No. 5464, Dt.16.8.2006. 20 Districts have already intimated the same.
5. OPEPA will assess the format requirement, print and supply to the DDOs through DPCs along with the instruction manuals. One set of instruction manual will be provided to one DDO location along with Annexure.
6. Each employee will fill up two sets of form. First set in pencil first and then in Ball point pen and second set in Ball Point Pen. One will be retained with DDO and second one will be sent to OPEPA for computerization.
7. DDOs will fill up the formats by making camp of employees/teachers/SSs/EVs in any holiday so that the Government work will not hamper. The information available in Service Book and Pay Roll Acquaintance will be filled up by the DDO.
8. DDO is responsible for correctness of information of Service Book and Acquaintance Roll where as each individual employee will be responsible for correctness of Personal details.
9. The employee/Teacher/SSs/EVs will verify their information in the data sheet and sign in each page after being confirmed about the correctness.
10. DDOs will send the formats to OPEPA through D.I.S./DPC for computerization which in turn will be handed over the implementing agency for implementation.
11. After data entry, the software along with data will be loaded at DDO location computer where it will be validated by the DDO with respect to form.

Comparison with HRMS:

Human Resource Management System is designed by Government of Orissa in G.A. Department to computerize and assimilate the information of all the employees under State Government. This does not carry the information on pay roll and court cases as in EPIS. HRMS is a system for the Government to track the employees but EPIS is helpful to the DDOs to monitor the employees/teachers/SSs/EVs as well as in pay bill generation, managing the Court cases and teacher rationalization, transfer and new engagement etc. However, the DDOs can use the information in HRMS form, if already collected, to fill up of Personal Information of employees in EPIS to keep the equality of data in both the form.



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Cybertech Software and Multimedia (P) Ltd.,
#3, CSM Complex, Software Technology Parks of India(STPI),
Priyadarshini Market, CRPF Square, Bhubaneswar,
Dist: Khurda, Pin :751013, Orissa.
Phone No. +91674-2561462
Email. Sales@csmpl.com