

OCMMS for State Pollution Control Board

Online Consent Management & Monitoring System for State Pollution Control Board (OCMMS) is web based Generic Model for implementing a well-coordinated system applicable to most SPCBs and PCCs. This system allows industries for the online submission of application for CTE/CTO & for various categories of Industries/Institutions. This system will be helpful for concerned officials of SPCB for online processing of application received from industries and online monitoring of various activities of SPCBs/PCCs.



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State Pollution Control Boards / Committee are independently going for computerization of their core activities like Authorization for Consent to Establish(CTE), Consent to Operate (CTO) for various categories of Industries / Institution and Waste Authorization (Hazardous Biomedical, Municipal Waste etc.), Cess Collection etc. for implementing e-Governance initiatives. This may lead to development of incompatible software application system, whereby interchange of data would be very difficult in their original form. Hence, it was felt by one and all that a Generic Model for implementing a well co-ordinated system of software application system applicable to most SPCBs and PCCs is required and the initiative for the same was taken by the Ministry of Environment and Forests, (MoEF) Government of India. Ministry of Environment & Forests decided to have an online web based system termed as “Online Consent Management and Monitoring System (OCMMS)” in place and awarded this project to Environment & Forests Informatics Division of NIC, New Delhi.

The Product

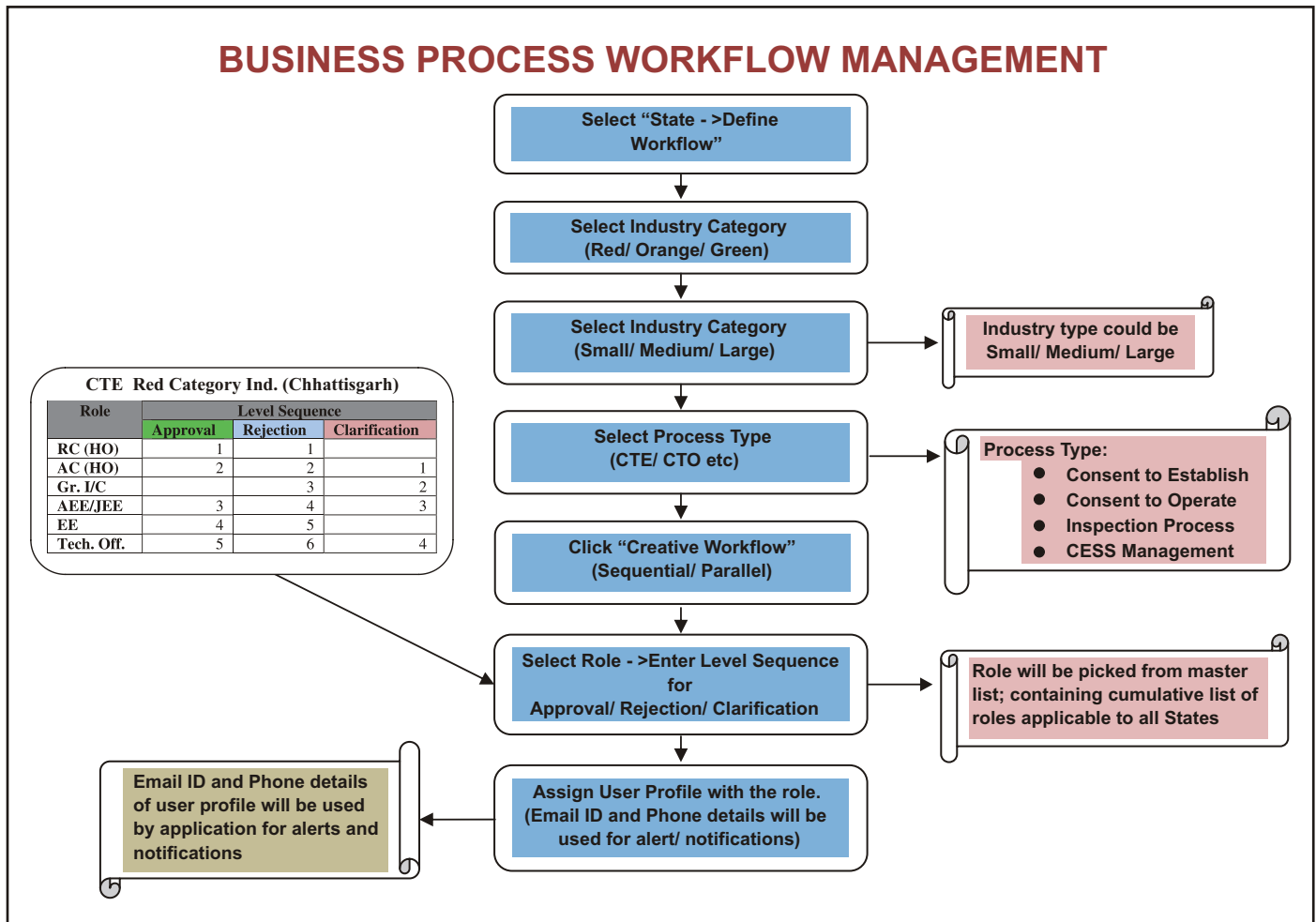
The system has various modules (Consent, Cess, Waste, Laboratory Management etc.). The OCMMS can be implemented in all the SPCBs/PCCs with minimum customization efforts.

The main features of the system are:

- Unified Global online application / portal
- State Specific Customization
- Role based application access
- Multi level Security Enabled System
- Online Industry Registration
- Online Submission of Application, Approval, Clarification and other activities for CTE, CTO for all category (Red/Orange/Green) of Industries / Institutions
- Online Scheme Monitoring and Evaluation System
- User management at all level, reviewers and approvals
- Online Workflow Management
- Decision Support System Guidelines, Alert / Notifications, Issues and Risk Management
- Integration with Other External System
- Reports / Query
- Download Facility Forms, Documents etc.



Homepage of OCMMS



Modules

- Laboratory Management System
- Waste Management System (BMW, HWM, MSW)
- CESS Administration System
- Scheduled and Routine Industrial Inspection
- Advisory System Bulletin Board, News etc.
- Frequently Asked Questions (FAQ)

The application and database of OCMMS will be hosted and accessed from respective NIC state data centre. This system is online workflow based and the workflow can be customized by the respective SPCB Administrator as per their requirement. This system has multilayer security features. This system allows two types of Login Id (SPCB & Industrial Login). Initially Industries has to register online by using New Industry Registration module of the system. Industry has to enter their basic information for CTE/CTO registration. Based on the

information provided by the industry, like Type (Red/Orange/Green), Capital Investment and place of establishment, the application will be routed to concerned SPCB office. Once the application received by the concerned SPCB user, the SPCB user will process application online along with details. The system has the capabilities like clarification raise to industry, inspection raise to Regional Officer, document uploading facilities both for SPCB and industry, approve/reject the application, Alert Notification, Authorization certificate generation for both CTE/CTO and other activities (Consent, Cess, Waste, Laboratory Management etc.). Besides the system have strong capabilities for SPCB administrator to create/update the Workflow Management (User Role, application forwarding Right to SPCB user, SPCB Activity Right for various modules of the system). **i**

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