ACL

ACCESS CONTROL

LOGIC
What for

• The module provides access control through allocation of Activities and Jurisdiction to each user.
• The administrator controls what activities the user can perform and in which jurisdiction.
• The users can perform within the purview of the assigned activities only.
USERS IN ACL

HQRS
ADMIN

COM
ADMIN

NORMAL
USER(S)
HQ

NORMAL
USER 1

NORMAL
USER N
Examples of Users

• Users created by HQ Admin – Eg. Members of the Board, Chief Commissioners of the Zone, Officers of CCO and Directorates.

• Users created by Com. Admin – Commissioner, Addl. Commissioner, Deputy Commissioner, Divisional DC/AC, Superintendents of various sections in Commissionerates, Divisions & Ranges.
What can COM ADMIN do

• Create normal users who have jurisdiction over the various formations in the allotted Commissionerate.
• Allot charges to normal users through activities, roles, jurisdiction and rolegroups.
ROLE

- A combination of activities (classified under different modules)
- Mapped to a jurisdiction
ROLE GROUP

• Group of roles
• Assigned to individual users
• Indicates the charges held by any user
ACTIVITY

• Items of work that are to be performed by each officer
• Example – creating, viewing, modifying, approving, rejecting etc.
• They are classified under different modules related to nature of work like Registration, Returns, Disputes etc.
• The list of activities for each module is inbuilt.
USER PERSPECTIVE

• An User assigned with a role will be able to perform only the role’s activities.

• The assignment or de-assignment of the activities impacts the menu items in the login of the user and the workload.
STATUS - DESCRIPTIONS

• Possible Status of any user are the following:
  ▪ Active
  ▪ De-active
  ▪ Blocked
  ▪ Created
WORKFLOW

• It is the replication of the table to table movement of an item of work

• From one user to another user

• In an automated environment

• Considering the hierarchy and jurisdiction of the users
Minimum Workflow

• RSP
• AC/DC
• JC/ADC
• COMMISSIONER
Templates - DSR

- SP – Review
- AC/DC – Review
- JC/ADC – Review
- Commissioner Appeals
- SP – CC Unit
- AC – CC Unit
- JC – CC Unit
- Chief Commissioner
Templates - Audit

- Auditor - Superintendent
- Audit Cell Administrator - Superintendent
- AC, Audit – Assistant Commissioner
- JC, Audit – Joint Commissioner
- MC – Monitoring Committee
- ACA – Audit Cell Administrator
Templates-Refunds

• SP-Audit Refund

• AC-Audit Refund
Points to remember to ensure smooth workflow

• For every jurisdiction → for a specific designation → only a specific set of activities can be assigned to a user (no overlapping of activities)

• No activity for any jurisdiction should be left unassigned.
Task Administrator

• Normal user authorized in ACL to reallocate tasks
  – that could not be assigned to any user by the workflow in the system.
  – that are to be reallocated from one user to another user.
Standard Naming Convention

• Names of Roles & Role Groups cannot be the same for different Commissionerates.

• Hence, Standard Naming Convention is necessary.

• It is also to ensure easy identification of the roles and role groups with the designations.
Standard charges

• Range Superintendent and Divisional AC will have activities under all the modules.

• Access to the JC/ADC will be limited to the charges they hold in the Commissionerate.

• Access to the Commissioner/Chief Commissioner will be for the relevant modules/activities only.
Thank you