Course No 201 **Announcement of training programme** 

Course Title: Advanced MS Access

**Date**: 01.04.2024 to 05.04.2024

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background:** The training programme is being conducted based on requirement of the

User offices of RCB&KI, Mumbai.

**Learning Objectives** 

This programme intends to introduce participants to the concept of MS Access.

**Programme Content and Structure** 

Database concepts, Features of MS Access - Tables, Queries, Forms and Reports, Query wizards,

Reports Generation.

Methodology: Lectures, presentations hands on with exercises and case studies

**Target Participants** 

DEO to Sr.AO

**Additional Information** 

Faculty: The faculty will be drawn from Group A & B officers of the department and retired audit

personnel/external experts, besides Core Faculty of RCB&KI Mumbai.

Feedback on previous Course (2023-24): Previously the MS Access was taken up with MS Excel,

from this year onwards the MS Access (Advance) is taken up as a separate course. The course (MS

Access with MS Excel) received a rating of over 92.85 % from the participants.

## **Announcement of training programme**

**Course Title: IDEA** 

**Date:** 29.04.2024 to 03.05.2024

**Duration:** 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

Programme Background: The training programme is being conducted based on requirement of by

User offices of RCB&KI, Mumbai.

# **Learning Objectives**

To familiarize participants of the latest features added to IDEA, Computer Assisted Audit Techniques, widely used in the department for data analysis and IT Audits.

## **Programme Content and Structure**

Overview of IDEA, Importing of data from various data sources - Excel, Access, Text, PDF etc., Record Extraction, Properties, Summarisation, Stratification, Sampling, Pivot table, IDEA Functions, Duplicate Key Detection, Gap Detection, Exporting Data to other formats, Creating Reports

**Methodology:** Lectures, presentations hands on with exercises and case studies

**Target Participants - DEO to Sr.AO** 

## **Additional Information**

**Faculty:** The faculty will be drawn from Group A & B officers of the department and retired audit personnel, besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 94.37% from the participants.

## **Announcement of training programme**

Course Title: e-office

Date: 20.05.2024 to 22.05.2024

**Duration: 03 days** 

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background:** The training programme is being conducted based on requirement of by User

offices of RCB&KI, Mumbai.

# **Learning Objectives**

To enable participants to have an understanding of the software and use them in their daily official work through system

## **Programme Content and Structure**

Introduction to e-office and File management system: About e-Office, Brief description of Modules/links available at homepage Receipts - Diarization of receipt, Forwarding of receipt, Pull back/Pull Up, Searching, Put up in a file /Attach, Creation of File, Attaching correspondence, Noting, Making Reference of correspondence, Approval of drafts, Dispatch, Closing a receipt/Filing, E\_sign, File Forwarding, Functions related to files, Searching of Files/Receipt/Dispatch, General Settings, Q&A session, Creating drafts, attaching drafts, correcting and finalising drafts, attaching external files, Creating receipts; creating files, putting up drafts etc.,

Administrative Module: Employee Master Details module; Adding posts/designations to the office, Posting; Transfer, Q&A session,

Methodology: Lectures, presentations hands on with exercises

**Target Participants** – all cadres

#### **Additional Information**

Faculty: The faculty will be drawn from Headquarters office e-office implementers besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 93.33% from the participants.

## **Announcement of training programme**

Course Title: Budgetary process in the Government, usage of iBEMS in IA & AD and

integration with PFMS (all cadres)

**Date**: 03.06.2024 to 04.06.2024

**Duration**: 2 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted as per HQ directives

and RAC decision.

# **Learning Objectives**

Participants will be able to get an over view of Budgetary process in the Government, usage of iBEMS in IA & AD and integration with PFMS relevant to administration and establishment functions.

#### **Programme Content and Structure**

- Preparation of Budget (RE/BE) of the office and its reconciliation
- iBEMS software its use and functions, hands-on on iBEMS software
- Introduction to PFMS software its use in the department, functions of PFMS with hands-on
- Demonstration of different modules available in PFMS software
- Useful reports

**Methodology**: Lectures, Presentations, Interactive sessions (Group Discussion), Exercises and Case Studies

## **Target Participants**

Personnel engaged in administration and establishment functions may be nominated for the course.

#### **Additional Information**

Faculty: The faculty will be drawn from Group B officers and experts.

**Feedback on previous Course (2023-24):** The course received a rating of over 88.75% from the participants.

# **Announcement of training programme**

**Course Title: IDEA** 

**Date**: 18.06.2024 to 22.06.2024

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requirement of by

User offices of RCB&KI, Mumbai.

## **Learning Objectives**

To familiarize participants of the latest features added to IDEA, Computer Assisted Audit Techniques, widely used in the department for data analysis and IT Audits.

## **Programme Content and Structure**

Overview of IDEA, Importing of data from various data sources - Excel, Access, Text, PDF etc, Record Extraction, Properties, Summarisation, Stratification, Sampling, Pivot table, IDEA Functions, Duplicate Key Detection, Gap Detection, Exporting Data to other formats, Creating Reports

Methodology: Lectures, presentations hands on with exercises and case studies

Target Participants - DEO to Sr.AO

## **Additional Information**

Faculty: The faculty will be drawn from Group A & B officers of the department and retired audit personnel, besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 96% from the participants.

# **Announcement of training programme**

Course Title: Data Analytics - Tableau

**Date**: 24.06.2024 to 26.06.2024

**Duration**: 3 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

Programme Background: The training programme is being conducted based on requirement of

by User offices of RCB&KI, Mumbai.

# **Learning Objectives**

To enable participants to have an understanding of the Challenges and Opportunities of auditing in IT Environment and also to use IT tools such as TABLEAU for data analysis.

# **Programme Content and Structure**

Descriptive Analytics, Statistical Approaches in Analytics, Predictive Analytics, Introduction to Data Analytics, Overview of TABLEAU and Big data concepts

Methodology: Lectures, presentations hands on with exercises and case studies

Target Participants - Supervisor to Sr. AO

## **Additional Information**

Faculty: The faculty will be drawn from Group B officers of the department and retired audit personnel/external experts, besides Core Faculty of RCB&KI, Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 92% from the participants.

## **Announcement of training programme**

**Course Title: Audit in IT Environment** 

Date: 01.07.2024 to 06.07.2024

**Duration**: 6 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requirement of by User offices of RCB&KI, Mumbai.

## **Learning Objectives**

To enable participants to have an understanding of the Challenges and Opportunities of auditing in IT Environment and also to use IT tools such as MS Excel & IDEA for data analysis.

# **Programme Content and Structure**

Overview of Audit in IT Environment, Database concepts, important features of MS Excel - Conditional Formatting, Subtotals, Pivot Table, Functions, Important features of IDEA - Data import, Properties, Summarisation, Stratification, Duplicate/Gap detection, functions, Extraction, Export, Creating Reports, Overview of Qlikview.

**Methodology**: Lectures, presentations hands on with exercises and case studies

Target Participants - All cadres

## **Additional Information**

Faculty: The faculty will be drawn from Group B officers of the department, retired audit personnel besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 93% from the participants.

### **Announcement of training programme**

Course Title: Introduction to e-procurement (GeM and CPPP) and e-tendering (CPPP)

(Group "C" to Group "A")

**Date**: 09.07.2024 to 10.07.2024

**Duration**: 2 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training is being conducted as per the decision of Regional Advisory Committee and training requirements of User offices of RCB&KI, Mumbai.

# **Learning Objectives**

Participants will be able to get an overview of the provisions in GFR 2017 relating to GeM and CPPP and e-tendering (CPPP)

## **Programme Content and Structure**

- Salient features of GFR 2017 regarding procurement through GeM
- Salient features of GeM in its latest version
- Creation of users Primary, Secondary, requirements for creation of users, user roles, action on transfer of primary/secondary users
- The GeM Dashboard, searching for products in GeM
- Options for buying available on GeM Direct Purchase, Bidding, Reverse Auction, Monetary limits for deciding upon the mode of buying
- Procedures and timelines for procurement in GeM using the Direct Purchase, Bidding and Reverse Auction modes, timelines for various stages viz. generation of PO, delivery, issue of CRAC and payment
- CPPP (Procurement & e-tendering)
- Other important points covering practical aspects on GeM & CPPP, including experience sharing by users of GeM
- Prospective audit issues in GeM

Methodology: Lectures, Presentations, Interactive session (Group Discussion), Case Studies

## **Target Participants**

Auditors/Accountants to Sr. AOs engaged in or proposed to be deputed for work relating to procurement

## **Additional Information**

Faculty: The faculty will be from the subject matter expert persons.

**Feedback on previous Course (2023-24):** The course received a rating of over 87.50% from the participants.

# **Announcement of training programme**

Course Title: Oracle SQL- Backend

**SQL Date**: 05.08.2024 to 09.08.2024

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

Programme Background: The training programme is being conducted based on requisition by

User offices of RCB&KI, Mumbai.

# **Learning Objectives**

The training programme aims at fine tuning the skills of the paRCB&KIcipants in writing backend sql queries that will help them download and analyse data in Oracle

# **Programme Content and Structure**

Introduction to Oracle, Basic Database Concepts, Data types, Command Categories - DDL, DML, TCL, DCL, Constraints, Operators and functions, Set Operators, Joins, Views, Synonyms, Sequence, Index, Queries and Subqueries.

Methodology: Lectures, presentations hands on with exercises and case studies

Target Participants - DEO to Sr.AO

## **Additional Information**

Faculty: The faculty will be drawn from Group B officers from the department and retired audit personnel besides Core Faculty of RCB&KI Mumbai

**Feedback on previous Course (2023-24):** The course received a rating of over 96.42 % from the participants.

# **Announcement of training programme**

**Course Title: MS Excel (Advanced)** 

**Date**: 19.08.2024 to 24.08.2024

**Duration**: 6 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requirement of User

offices

# **Learning Objectives**

This programme intends to introduce participants to the concept of advanced features in MS Excel.

# **Programme Content and Structure**

Introduction to MS Excel, Formulae and functions- lookup functions, analysing data by creating pivot Tables, Charts, Dashboards, Recording Macros.

**Methodology**: Lectures, presentations hands on with exercises.

**Target Participants - DEO to Sr.AO** 

#### **Additional Information**

Faculty: The faculty will be drawn from Group B officers of the department and retired audit personnel/external experts, besides Core Faculty of RCB&KI Mumbai.

# Feedback on previous Course (2023-24):

The course received a rating of over 92.91% from the participants.

# **Announcement of training programme**

**Course Title: Advanced MS Access** 

**Date**: 14.10.2024 to 18.10.2024

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requirement of

by User offices of RCB&KI, Mumbai.

# **Learning Objectives**

This programme intends to introduce participants to the concept of Relational Database Management Systems, MS Access and MS Excel.

# **Programme Content and Structure**

Database concepts, Features of MS Access - Tables, Queries, Forms and Reports, Query wizards, Reports Generation. Features of MS Excel- Formulae and functions- lookup functions, analysing data by creating pivot Tables, Charts.

**Methodology**: Lectures, presentations hands on with exercises and case studies

## **Target PaRCB&KIcipants**

DEO to Sr.AO

## Additional Information

Faculty: The faculty will be drawn from Group A & B officers of the department and retired audit personnel/external experts, besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 92.85% from the participants.

# Course No 212 Announcement of training programme

Course Title: Advanced MS Access with MS Excel and VB

**Date**: 02.12.2024 to 06.12.2024

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

Programme Background: The training programme is being conducted based on requirement of User

offices in Gujarat Region

# **Learning Objectives**

This programme intends to introduce participants to the concept of Relational Database Management Systems, MS Access, MS Excel alongwith VB.

## **Programme Content and Structure**

Database concepts, Features of MS Access - Tables, Queries, Forms and Reports, Query wizards, Reports Generation. Features of MS Excel- Formulae and functions- lookup functions, analysing data by creating pivot Tables, Charts.

**Methodology**: Lectures, presentations hands on with exercises and case studies

# **Target Participants**

DEO to Sr.AO

## **Additional Information**

Faculty: The faculty will be drawn from Group A & B officers of the department and retired audit personnel/external experts, besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 92.85 % from the participants.

# Course No 213 Announcement of training programme

Course Title: Hardware / Software Troubleshooting

**Date**: 06.01.2025 to 10.01.2025

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requirement of

User offices of RCB&KI, Mumbai.

**Learning Objectives** 

To help participants gain knowledge to troubleshoot routine problems regarding IT Hardware and operating system software.

**Programme Content and Structure** 

Introduction to computers, Hardware maintenance, Operating Systems, Drivers, Installation of OS and drivers, Networking concepts and devices, TCPIP fundamentals, PC assembling and troubleshooting.

Methodology: Lectures, presentations, hands on.

Target Participants - DEO to Sr.AO

**Additional Information** 

Faculty: The faculty will be drawn from Group B officers of the department/ retired audit personnel/external experts, besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 96.25 % from the participants.

# **Announcement of training programme**

**Course Title: MS Excel (Advanced) with Pivot Table** 

**Date**: 20.01.2025 to 25.01.2025

**Duration**: 6 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requirement of User

offices

# **Learning Objectives**

This programme intends to introduce participants to the concept of advanced features in MS Excel.

# **Programme Content and Structure**

Introduction to MS Excel, Formulae and functions- lookup functions, analysing data by creating pivot Tables, Charts, Dashboards, Recording Macros.

Methodology: Lectures, presentations hands on with exercises.

Target Participants - DEO to Sr.AO

## **Additional Information**

Faculty: The faculty will be drawn from Group B officers of the department and retired audit personnel/external experts, besides Core Faculty of RCB&KI Mumbai.

**Feedback on previous Course (2023-24):** The course received a rating of over 92.92% from the participants

# Course 215 Announcement of training programme

Course Title: IT Audit (including INTOSAI IT Audit Guidelines, Manuals)

**Date**: 17.03.2025 to 21.03.2025

**Duration**: 5 days

Location: Regional Capacity Building and Knowledge Institute, Mumbai

**Programme Background**: The training programme is being conducted based on requisition by User

offices of RCB&KI, Mumbai.

# **Learning Objectives**

Trainees will be able to understand IT Audit as per INTOSAI IT Audit guidelines. They will learn to evaluate IT Controls and use of IT Audit.

# **Programme Content and Structure**

Introduction, Audit Matrix, IT Controls, IT Audit, IT Security, Audit of BCP/DRP,

Methodology: Lectures, presentations and case studies

Target Participants - DEO to Sr.AO

## **Additional Information**

Faculty: The faculty will be drawn from Group A/B officers from the department/ retired audit personnel/external experts besides Core Faculty of RCB&KI Mumbai

**Feedback on previous Course (2023-24):** The course received a rating of over 93% from the participants.