PROCEEDINGS OF THE DIRECTOR
STATE ACADEMY ON STATISTICAL ADMINISTRATION (SASA)

Sub:-   SASA-Training Programmes Scheduled for 2022-23- Approved – Orders issued.
Read:- GO(Rt) No.190/2022/P&EA dtd.09/05/2022.

Order No.T/92/2022/SASA dtd.20/07/2022

As per the Govt. Order read above the training programmes of SASA for the year 2022-23 is hereby approved asdetailed below.

TRAINING CALENDAR 2022-23

Sl No	Name of Training	Participants	Proposed Date &Days	Content
1	Big Data Analytics and Application in Official Statistics	Deputy Director	Aug 10-12 (3 days)	1. Types of Digital Data -Structures, Semi Structured and Unstructured 2. Evolution of Big Data and Challenges with it 3. What is Big Data Analytics? 4. Why Big Data Analytics important? 5. Introduction to Machine Learning
2	Effective Office Management	District Officer Addl.Dist. Officer TalukStat. Offr Statistical Insptr.	Aug 24-25 (2 days)	1. Better Office Management 2. Managerial Supervision for Effective Office Management 3. Communication Skills in Office Management 4. Stress & Time Management 5. Work Culture, Ethics & Positive Attitude
3	Data Presentation and Report Writing	State income, ASI, IIP, VS, NSS, S&D, EARAS, Price, Evaluation, CoC, Comp Dvn (2 per section)	Aug 30 (1 day)	1. Fact Sheet Preparation in MS Word 2. Report Writing Skills
4	Spatial Data Analysis (Computer Lab)	Asst. Director Research Officer Research Asst.	Sept 14-16 (3days)	1. Basic Concept of GIS 2. Installation of Open Source Software in GIS 3. Introduction of Geospatial Layc 's 4. Integration of Other Data Type with GIS (GPS, Excel, dbf, CSV) 5. Introduction to Web GIS
5	Data Analysis using Python & R (Computer Lab)	Previous Batch	Sept 26-30 (5 days)	1. Introduction of R and its plugins 2. Installation of R, R-studio 3. Installation of Libraries and its Application 4. Data Visualisation using R 5. Introduction to Python and its Scope in Official Statistics 6. Installation of Python and IDE 7. Introduction and Application of Various Plugins and Libraries
6	ASI- Concept on Accounts Preparation and Financial Management	ASI- Staff	Oct 11-12 (2 days)	1. Balance Sheet 2. Income and Expenditure 3. Liabilities and Assets 4. Profit and Loss account
7	Awareness on Data Analysis Techniques	Research Assistant	Oct 19-20 (2 days)	1. Big Data analysis 2. Time Series analysis 3. Introduction to GIS and applications
8	Awareness on Official Statistics	Stat. Assistant/ Stat.Invest Gr- I/II	Nov 8-9 (2days)	Familiarisation of Various of various Schemes of DES

9	GSDP – Concept and Computation Techniques	State Income Division Joint Director Asst. Director Research Officer	Nov 15-18 (4 days)	1. Primary Sector- Estimation Methodology 2. Secondary Sector- Estimation Methodology 3. Tertiary Sector- Estimation Methodology 4. Quarterly and Advance Estimation 5. Private Final Consumption Expenditure-Implementation 6. Gross Capital Formation- Exports &Imports- Implementation
10	Data Presentation and Report Writing	Line Dept. Staff-DPI, AHD, CTP, CRD,Co-operative HQ, Forest HQ etc.	Nov23 (1 day)	1. Fact Sheet Preparation in MS Word 2. Report Writing Skills
11	Big Data Analysis and Application in Official Statistics	Asst. Director Research Officer	Dec06-08 (3days)	1. Types of Digital Data-Structures, Semi Structured and Unstructured 2. Evolution of Big Data and Challenges with it 3. What is Big Data Analytics? 4. Why Big Data Analytics important? 5. Introduction to Machine Learning
12	Effective Office Management	District Officer Addl.Dist. Officer TalukStat. Offr Statistical Insptr.	Dec27-29 (3days)	1. Better Office Management 2. Managerial Supervision for Effective Office Management 3. Communication Skills in Office Management 4. Stress & Time Management 5. Work Culture, Ethics &Positive Attitude
13	Awareness on Data Analysis Techniques	Research Assistant	Jan 10-11 (2 days)	1. Big Data Analysis 2. Time Series Analysis 3. Introduction to GIS and Applications
14	Awareness on Official Statistics	Stat. Assistant/ Stat. Invest Gr- I/II	Feb8-9 (2 days)	Familiarisation of Various Schemes of DES

ON LINE TRAINING PROGRAMMES FOR 2022-23

1. RTI
2. GDP- COMPUTATION
3. DEMOGRAPHY SCIENCE
4. SDG
5. KSR –TA
6. KSR – PENSION
7. KSR – GENERAL / LEAVE
8. STORE PURCHASE RULES
9. DISCIPLINARY PROCEDURES
10. STRESS & TIME MANAGEMENT

Sd/-
Sajeevu.P.P
Director

Copy to: Director, DES

Approved for Issue

Deputy Director