

OUTCOME BUDGET 2016-17

GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION
NEW DELHI
http://mospi.gov.in

VISION

To be the best and most innovative National Statistical System in the world; and to effectively monitor the programmes and projects for ensuring efficient use of national resources.

MISSION

- 1. To make available reliable and timely statistics and to undertake regular assessment of data needs for informed decision making;
- 2. To cater to the emerging data needs in a dynamic socio-economic context, to reduce respondent burden and to avoid unnecessary duplication in data collection and publication;
- 3. To adopt and evolve standards and methodologies for statistics generated by various elements of the National Statistical System and to steer its development for further improvement and bridging data gaps;
- 4. To ensure and strengthen trust and confidence of all stake holders in the National Statistical System by maintaining confidentiality of data providers and promoting integrity and impartiality of all elements of official statistics;
- 5. To provide leadership and coordination to ensure harmonious, efficient and integrated functioning of all the elements of the National Statistical System;
- 6. To continue to assess skill requirement, and develop human resource capacity at all levels of the statistical system;
- 7. To participate and contribute actively in all international initiatives and to support development of Statistical Systems around the world;
- 8. To facilitate and monitor infrastructure and large central projects to achieve high performance levels through systems improvement, and adoption of best practices; and
- 9. To facilitate and monitor the implementation of Members of Parliament Local Area Development Scheme (MPLADS) and Twenty Point Programme for socio-economic development of the country.

CONTENTS

Chapter	Items	Page Number
	Executive Summary	1-13
Chapter-I	Introduction	14-36
Chapter-II	Physical Outputs and Projected / Budgeted Outcomes - 2016-17	37-82
Chapter-III	Reform Measures and Policy Initiatives	83-90
Chapter-IV	(a)Physical Performance During 2014-15	91-121
	(b)Physical Performance During 2015-16	122-162
Chapter-V	Financial Review	163-172
Chapter-VI	Review of Autonomous Body (Indian Statistical Institute)	173-179

Executive Summary

Organizational Setup

1. The Ministry of Statistics and Programme Implementation (MoS&PI) came into existence as an Independent Ministry on 15.10.1999 after the merger of the Department of Statistics and the Department of Programme Implementation. The Ministry has two wings, one relating to Statistics and the other Programme Implementation.

The Statistics Wing called the **National Statistical Organisation (NSO)** consists of the following offices:-

- a) Central Statistics Office (CSO) and
- b) National Sample Survey Office (NSSO)

The Programme Implementation (PI) Wing has the following units:-

- a) Twenty Point Programme (TPP)
- b) Infrastructure and Project Monitoring
- c) Members of Parliament Local Area Development Scheme (MPLADS).

Besides, there is **National Statistical Commission (NSC)** created through a Resolution of Government of India dated 1st June, 2005 and one autonomous Institute, viz., **Indian Statistical Institute (ISI)** declared as an "Institute of National Importance" by an Act of the Parliament, known as "Indian Statistical Institute Act No. 057 of 1959",

2. The NSO (Statistics Wing) of the Ministry functions as the nodal agency facilitating the integrated development of the statistical system in the country. In addition, the NSO caters to the data need of other Ministries/Departments and provides technical guidance to them for statistical activities.

The Statistics Wing is mandated with the following responsibilities:-

- (i) acts as the nodal agency for planned development of the statistical system in the country
- (ii) lays down and maintains norms and standards in the field of statistics
- (iii) coordinates the statistical work in respect of the Ministries/Departments of the Government of India and Directorates of Economics and Statistics of the States
- (iv) compiles Macro-economic Aggregates like, Gross Domestic Product (GDP), Input-output Matrix, Capital formation, etc
- (v) compiles Consumer Price Index (CPI) series separately for Urban, Rural and combined at State/National level
- (vi) compiles Index of Industrial Production (IIP)
- (vii) maintains liaison with International Statistical Organizations, such as, the United Nations Statistical Division (UNSD), ESCAP, the Statistical Institute for Asia and the Pacific (SIAP), IMF, ADB, FAO, ILO, etc
- (viii) compiles and brings out reports as per the international/regional commitments such as Millennium Development Goals (MDGs) India Country Report and SAARC Development Goals India Country Report
- (ix) conducts the Annual Survey of Industries (ASI) under the statutory provisions of the Collection of Statistics Act, 2008 with support of NSSO for carrying out the field work
- (x) organises and conducts periodic all-India Economic Censuses and follow-up Enterprise Surveys

- (xi) conducts large scale all-India sample surveys for creating the database needed for studying the impact of specific problems for the benefit of different population groups in diverse socio-economic areas, such as employment, consumer expenditure, housing conditions and environment, literacy levels, health, nutrition, family welfare etc.
- (xii) revises National Industrial Classification (NIC)
- (xiii) prepares National Product Classification for Manufacturing and Services Sectors and compiles of Index of Services Production (ISP)
- (xiv) releases grants-in-aid to registered Non-Governmental Organizations and research institutions of repute for undertaking special studies or surveys, printing of statistical reports, and financing seminars, workshops and conferences relating to different subject areas of official statistics.
- **3.** The Computer Centre is entrusted with the responsibility of design, development and maintenance of website of the Ministry, providing IT related training to the officers sponsored by the various Central Ministries/Departments and State/UTs through NSSTA, processing of price data, dissemination of unit level data from Annual Survey of Industries, National Sample Surveys and Economic Census to national/international users.
- **4.** The important activities of the Programme Implementation (PI) Wing are as follows:-
- a) Monitoring the implementation of TPP
- b) Monitoring the performance of Central Projects of Rs. 150 crore and above

- c) Monitoring the performance of eleven key infrastructure sectors viz. Power, Coal, Steel, Railways, Telecommunications, Ports, Fertilizers, Cement, Petroleum & Natural Gas, Roads and Civil Aviation and
- d) Implementation and monitoring of the Members of Parliament Local Area Development Scheme (MPLADS).
- **5.** The Administration Division looks after the general administration and functions as the Cadre Controlling Authority for the Indian Statistical Service (ISS), Subordinate Statistical Service (SSS) and Electronic Data Processing (EDP) Cadre.
- **6.** The NSC was constituted with effect from 12th July 2006 with a mandate to evolve policies, priorities and standards in statistical matters. The NSC has four part-time Members besides a Chairperson, each having specialization and experience in specified statistical fields. The Chief Statistician of India is the Secretary to the Commission. Reports of the Commission for each financial year, along with a memorandum on action taken thereof, are laid from time to time before both the Houses of Parliament.

Programmes / Plan Schemes

7. Functions and responsibilities of the Ministry are carried out through Plan and Non-plan activities. The following six Plan Schemes (four Central Sector Schemes and two Centrally sponsored Schemes) were approved for the 12th Five Year Plan (2012-17):

Central Sector Schemes:

- (i) Capacity Development
- (ii) Grant-in-aid to Indian Statistical Institute (ISI)

- (iii) Economic Census
- (iv) Strengthening, Monitoring & Evaluation of Projects/Programmes

Centrally Sponsored Schemes:

- (v) India Statistical Strengthening Project (ISSP)
- (vi) Basic Statistics for Local Level Development (BSLLD)
 -Pilot

These two Centrally Sponsored Schemes were merged as one scheme, and renamed as Support for Statistical Strengthening (SSS) in the Annual Plan 2014-15. In the current financial year (2015-16), the Central Sector Scheme "Strengthening, Monitoring & Evaluation of Projects/Programmes" has been merged with Capacity Development. In view of the rationalization exercise undertaken by the Ministry of Finance to increase efficiency and enhance performance in the implementation of Expenditure Budget, the number of schemes of the Ministry has been brought down to just two Central Sector Schemes:

- (i) Capacity Development
- (ii) Grant-in-aid to Indian Statistical Institute (ISI)

Given the importance of strengthening statistical systems in the country, SSS scheme will also be a Central Sector Scheme and has been merged with Capacity Development from 2016-17.

8. Besides these schemes, Members of Parliament Local Area Development Scheme (MPLADS) is also operated by this Ministry. Under this scheme funds are released for local area development projects, proposed by Members of Parliament for development. The MPLAD scheme is unique in the way that it is a Central Sector Plan Scheme, but does not fall

under any Five Year Plan. The allocation of fund for this scheme is made on annual basis.

- **9.** The Revised Estimate (RE) 2015-16 (Plan) is Rs. 200.04 crore excluding MPLADS for which RE is Rs. 3950.00 crore. The North-East Region component is Rs.21.50 crore (i.e., 10.75%).
- **10.** In the 12th Five Year Plan 2012-17, the major thrust of the policies and plan strategies of Ministry of Statistics and Programme Implementation has been towards
- (a) Reforming the administrative and technical structure of Indian Statistical System and upgrading its capacity;
- (b) Improving the present system of collection of data with the objective of reducing the time-lag and improving the quality of data / statistics;
- (c) Exploration and establishment of an alternative system to cater to the ever increasing demand of Users for data / statistics;
- (d) Identification and generation of new data series to keep pace with the expanding economy; and
- (e) Developing a system to generate and make available data/ statistics at sub-national level for grass root level planning.

Review of Past Performance

- **11.** Achievements of the Ministry (Division-wise) during the year 2015-16 were as follows:
- The pending no. of public grievances as on 1st Apr. 2015 was 49. No. of grievances received from Apr. to Dec. 2015 is 357 and no. disposed off during the period is 343.

A. National Statistical Organization – NSO (Statistics Wing)

12. National Accounts Division (NAD):

- Released the First Revised Estimates of GDP and related macro-economic aggregates for 2014-15 on **January 29, 2016**.
- Released the Advance Estimates of GDP for the year 2015-16 on **February 8, 2016**.
- Prepared the comparable estimates of State Domestic Product for the years 2011-12 to 2013-14, with Base Year 2011-12, after in-depth discussions with the State Directorates of Economics & Statistics.
- The state-wise estimates of Gross Value Added and Gross Fixed Capital Formation of the supra-regional sectors were prepared for the years 2011-12 to 2014-15 with base year 2011-12.
- Conducted four regional workshops on the topic of state income and related aggregates, in accordance with the recommendations of the NSC, for the benefit of State/UT DES officials.

Prices and Cost of Living (PCL) Unit:

 Monthly Consumer Price Indices (CPI) separately for rural and urban population State/UT and all India levels along with annual national inflation rates based on this CPI series are released to depict the price behavior of various goods and services consumed by the rural and urban population across the country.

- The revised series of CPI (Rural/Urban/Combined) with base 2012=100, is being released with effect from January 2015. In the revised series, many methodological changes have been incorporated to make the indices more robust.
- In order to fulfill the demand of various users, the revised series of CPI on base 2012=100 for the period from January 2013 to December 2014 has been compiled and put in public domain.

13. Economic Statistics Division (ESD):

- Provisional results of ASI 2013-14 were released and final results of ASI 2013-14 (Vol. I & II) will be released by March, 2016. Results of ASI 2012-13 (Vol. I and II) have been released.
- Released the monthly All-India IIP for the months of February 2015 to December 2015 on time.
- State/UT wise Directories of Establishments based on the Sixth Economic Census are likely to be released by March, 2016.
- All India Report of Sixth Economic Census is due for release by March, 2016.
- Twenty Third issue of Energy Statistics-2016 will be released in March, 2016 on the website of the Ministry.

14. Social Statistics Division (SSD):

1. The statistical publications 'Women and Men in India 2015', 'SAARC Development Goals-India Country Report – 2015' and 'Statistics Related to Climate Change in India-2015' were web released during

- 2015-16. The work towards 'Millennium development Goals India Country Report 2016', 'Compendium of Environment Statistics 2015', 'Youth in India 2016', and 'Elderly in India 2016' are in progress.
- 2. Regarding the conduct of Time Use Survey, pretesting of the Schedules, methodology and activity classification etc has been completed. The findings of the pretesting exercise of TUS were discussed in the third meeting of Group of Officers held on 22.12.2015. The group recommended initiating the process for approval of Ministry and NSC.
- 3. Towards Environmental Economic Accounting, the Indicators for compilation of Accounts for selected sectors have been identified. An Inter-Ministerial Group has been constituted for facilitating Environmental Economic Accounting and had met in March 2015. Data gaps have been identified for Environmental Economic Accounting.
- 4. The Social Statistics Division has actively participated in the consultation process for development of SDGs Global indicator framework by co-ordinating with various Ministries and Groups constituted at International levels. NITI Aayog has constituted a Working Group for SDGs inter-alia having members from SSD. Necessary inputs will be provided as and when sought by NITI Aayog.
- 5. Regarding 'Disaster Statistics' the data reporting formats were finalized in consultation with the M/o Home Affairs, State/ UT Governments and other stakeholders. Officers from SSD participated as 'observers' in the hands on training on 'InDisData' software developed by MHA through UNISDR and

- forwarded the feedback to MHA for necessary modification.
- 6. The proposal for creation of posts for National Data Bank is under submission. During 2015-16 more tables under 'NDB' on Socio-Religious Categories were uploaded on the Ministry's website and presently nearly 150 tables are available.
- 7. Conducted Workshop on 'Gender Statistics' in partnership with M/o Women and Child Development, UN Women, UNFPA on 30/11/2015.
- 8. Released the statistical database DevInfo India version 4.0 and MDGInfo India on the occasion of Statistics Day, 29th June 2015.
- 9. An Inter-Ministerial Group on Social statistics was constituted and the Group has identified a framework of 14 Goals & 88 indicators to measure Social Progress in India and draft report is under submission. A Sub Group of this Group examined the methodology of Rapid Survey On Children conducted by MWCD & UNICEF and submitted a report to MWCD, which was subsequently approved by MWCD.
- 10. MOSPI has been designated as the nodal agency for supporting establishment of an effective system of food and nutrition security analysis, research and monitoring performance towards Zero Hunger under the Country Plan of UNWFP and the first meeting of the Sub Group constituted in this regard was held on 5/1/2016.

15. Co-ordination and Publication Division (CAP):

- Support for Statistical Strengthening Scheme was continued to be implemented. Revised MoUs have been signed with 12 States and fresh MoUs with 3 States.
- India in Figures, 2015 was released on 29th June 2015, the Statistics Day.
- Statistical Year Book, India 2016 has been web released.
- Organised the 9th Statistics Day on 29th June 2015 at Vigyan Bhavan, New Delhi and the 23rd Conference of Central and State Statistical Organisations (COCSSO) during November 04-05, 2015 at Guwahati, Assam, which was attended by about 120 officers representing most of the States / UTs and Central Ministries / Departments and officers of CSO & NSSO.
- The updated Citizen's/Client's Charter of the Ministry has been uploaded on the Ministry's website

16. National Statistical Systems Training Academy (NSSTA):

National Statistical Systems Training Academy (NSSTA), a premier Institute fostering human resource development in official statistics at national and states level is actively engaged in building capacities at international level as well, particularly amongst developing & SAARC countries. NSSTA is also engaged in induction training of ISS Probationers and new recruits of SSS officials to equip them for taking up responsibilities for improving and enhancing official statistics in the country. During 2015-16 the activities undertaken are given below:-

i) 27 National Training programmes, 4 International Training programmes, 6 refresher courses for ISS officers

- and 6 training programmes for State/UT Directorate of Economics & Statistics were conducted. One more refresher training programme for SSS officers is scheduled to be held in March 2016.
- ii) More than 200 internships were awarded.
- iii)Integration of the library books with the Libsys system to ensure online issue and receipt of books is under way. Delnet membership has been obtained.

17. Computer Centre:

- The website of the Ministry is accessed by various National/ International users to download metadata and reports. All press releases of the Ministry are uploaded at designated date and time for the public.
- Processing and compilation of consumer price data for compilation of CPI (Rural/Urban/Combined) on the Base Year 2012 at State/UT and All India level continued on monthly basis for generating CPI.
- Completed the development of the web-based survey cataloguing system powered by the National Data Archive (NADA 4.0) software developed by the International Household Survey Network (IHSN). This system serves as a portal for researchers to browse. search, and download relevant census or survey documents and metadata. Currently, the Micro data Archive provides web access to the complete metadata of over 134 surveys and censuses available with the Ministry. The metadata now provided in the archive includes survey methodology, sampling procedures, questionnaires, instructions, survey reports, classifications, code directories etc. Importantly, the

- archive provides all details of the data files that are disseminated to users along with case summaries.
- The Centre provides training on survey data analysis using STATA and SPSS software to ISS officers.
- The Centre has started imparting training in Unit Level Data to all States and UTs.
- Processing of 6th Economic Census is in progress.

18. National Sample Survey Office (NSSO):

- During the year 2015-16, NSSO released 12 reports based on its surveys conducted during 68th, 70th and 71st rounds besides the release of unit level data for the 71st round conducted during the period January 2014 June 2014.
- The field work for 72nd round of survey on "Domestic Tourism Expenditure and Household Consumption on Services and Durable Goods" (July, 2014–June, 2015) was completed on 30th June, 2015.
- The ongoing 73rd round of NSS, devoted to the subject "Unincorporated Non-Agricultural Enterprises in Manufacturing, Trade and Other Services (Excluding Construction)" (July 2015–June 2016), commenced on 1st July, 2015.
- The 98th and 99th Issues of 'Sarvekshana', a technical journal of NSSO, were released.
- NSSO provided all kind of technical guidance to the states including the assistance for data processing. A Pooling Workshop on pooling of Central and State sample data of NSS 67th round was organized during 18-19 June, 2015 at Delhi. Unit level Central sample data of 71st round was also shared with the states for pooling purpose.
- Initial version of the Computer Assisted Personal Interviewing (CAPI) solution developed by NSSO with

- the technical assistance from the World Bank was tested. The CAPI solution would replace the use of paper schedule for collection of data by direct capturing of data through IT devices. The solution would be used for data collection of proposed Periodic Labour Force Survey (PLFS).
- Digitisation of UFS Maps in collaboration with National Remote Sensing Center (NSRC) and National Informatics Center (NIC) has been taken up by NSSO. NRSC has also successfully generated UFS maps on satellite imagery for Bodhan town of Hyderabad. NRSC has also developed a mobile application to capture the Geo-coordinates (latitude and longitudes) of any given location and push it to satellite imagery. In order to test feasibility of a mobile application developed by National Remote Sensing Center (NRSC), a Pilot was undertaken in Regional offices of Dehradun and Hyderabad. The NRSC has already provided training to the concerned officer/staff of NSSO.
- Standing Committee on Labour Force Statistics (SCLFS)
 constituted under the chairmanship of Dr. S.P. Mukherjee,
 Emeritus Professor, University of Calcutta to oversee the
 conduct of the proposed Periodic Labour Force Survey
 (PLFS) recommended the sampling design and schedule
 for the PLFS.
- The preliminary phase of the "Working Class Family Income & Expenditure Survey (WCFI&ES)", for revising the base year of the Consumer Price Index for Industrial Workers, has been completed and main phase of the survey is being carried out since 1st January, 2016.
- A pre-testing survey was conducted on National Classification of Activities for Time Use Survey (NCATUS) to pre-test the NCATUS and develop appropriate methodology of data collection.

- Collection of prices for International Comparison of Prices (ICP) 2015 in Urban Markets and Rural Villages was started in November, 2015 and will continue for a period of one year.
- The Core Group (within the Working Group of NSS 72nd round), constituted by the National Statistical Commission (NSC) to examine the methodology on shortening of schedules on Household Consumer Expenditure Survey (Schedule 1.0) and also a suitable methodology of developing a master sample for NSS surveys, completed its study and submitted its recommendations to the NSC.
- The process of ISO-9001:2008 certification in quality of performance for Survey Design and Research Division (SDRD) of NSSO was completed and ISO certification awarded.
- A National Seminar on the subjects covered during 67th and 68th rounds of National Sample Survey (NSS), was held during 2-3 July, 2015 at Banaras Hindu University, Varanasi.

B. Programme Implementation (PI) Wing

19. Members of Parliament Local Area Development Scheme (MPLADS):

- Released Rs. 2592.00 crore and incurred an expenditure of Rs. 2587.58 crore in the current financial year upto 31.12.2015.
- Released a total of Rs. 38599.25 crore since the inception of the MPLAD Scheme up to 31.12.2015, with an expenditure of Rs.34960.70 crore. The percentage utilization over release is 90.57.
- The percentage of works completed over sanctioned is 89.42.

20. Twenty Point Programme (TPP):

The Twenty Point Programme was last restructured in 2006 and the monitoring mechanism for Twenty Point Programme-2006 became operational with effect from 1st April, 2007. TPP-2006 consists of 65 items covered under 20 Points. The Ministry of Statistics & Programme Implementation monitors the programmes/schemes covered under TPP-2006 on the basis of performance reports received from State/UT Govts and Central Nodal Ministries. Quarterly Progress Reports and an Annual Report are released. 3 QPRs have been released upto December 2015.

21. Infrastructure Project Monitoring Division (IPMD):

IPMD is mandated to monitor the Central Sector Projects costing Rs. 150 crore & above on time & cost overrun. The following analytical reports were brought out by IPMD:-

- Released Monthly Flash Report on Central Sector Project Costing Rs. 150 crore and above.
- Released Monthly Flash Report on Central Sector Project Costing Rs. 1000 crore and above.
- Released Monthly Project Implementation Overview
- Released Monthly Review Report and Capsule Report on Infrastructure Sectors Performance.
- Released Quarterly Project Implementation Status Report costing Rs. 150 crore and above
- Released Quarterly Project Implementation Status Report costing Rs. 1000 crore and above

Training: Conducted 2 training programmes on Online Computerized Monitoring System (OCMS) for State Government officers (upto December 2015) at National

Statistical Systems Training Academy (NSSTA), Greater NOIDA

Major targets / work programmes for 2016-17

22. Major targets / work programmes of Statistics Wing & Programme Implementation Wing in brief, are as follows:

Indian Statistical Service (ISS) Cadre:

- Implementation of the Cadre review of ISS
- Preparation and release of Civil List 2016 of ISS Officers
- Promotion to different grades of ISS based on availability of vacancies
- Direct recruitment against entry level vacancies of ISS through UPSC.

Subordinate Statistical Service (SSS) Cadre:

- Recruitment to the post of Junior Statistical officer through CGLE-2015 conducted by SSC
- MACP to all eligible SSS incumbents
- Civil List of SSS 2016
- Confirmation of appointment on successful completion of probation of Junior Statistical Officers

A. National Statistical Organisation – NSO (Statistics Wing)

23. National Accounts Division (NAD):

• To examine the data gaps in the compilation of national/state accounts and explore the possibilities for addressing them

• To develop the capacity of the State Directorates of Economics and Statistics, in respect of regional accounts, through specific training programmes/ workshops

Prices and Cost of Living (PCL) Unit:

- 1. Compile monthly CPI(Rural/Urban/Combined) on base 2012=100
- 2. Explore the possibility for computation of sub-national Purchasing Power Parity (PPP)
- 3. India is participating in 2015 Update of PPP. For this purpose, price data are being collected from six cities viz., Delhi, Mumbai, Kolkata, Chennai, Hyderabad and Bengaluru and nearby villages with effect from November 2015. This survey would continue for the complete year of 2016
- 4. Provide the scrutinized price data to Asian Development Bank for compilation of updated estimate of ICP

24. Economic Statistics Division (ESD):

- To release Twenty Fourth issue of the statistical publication "Energy Statistics -2017" by March 2017.
- To release the provisional results of ASI 2014-15 by December 2016 and final results of ASI 2014-15 (Vol. I & II) by March 2017.
- To release the monthly all-India Index of Industrial Production (IIP) for the months of February 2016 to January 2017.
- Release of new series of IIP with base 2011-12.
- Annual Survey on Services sector depending on the availability of the address list of 6th Economic Census,

availability of survey instruments as well as necessary manpower for CSO (ISW) and NSSO (FOD).

25. Social Statistics Division (SSD):

- Preparation of statistical publications 'Women and Men in India 2016', 'SAARC Social Charter Report 2016', 'Compendium of Environment Statistics 2016', 'Disability Statistics in India'
- Preparation of Asset Accounts for few sectors under Environmental Economic Accounting.
- Participate in the national level consultations for framing Sustainable Development Goals National Indicator framework.
- Submission of report of the Group of officers for consideration of NSC and initiating action for carrying out All India TUS.
- Conduct Seminar/ Workshop for improving Social Sector Statistics.
- Uploading more data tables on the NDB webpage in MOSPI website

26. Co-ordination and Publication Division (CAP):

- Publishing India in Figures, 2016 and Statistical Year Book, India 2017
- To organize the 24th Conference of Central and State Statistical Organisations (COCSSO)
- To organize 'Statistics Day' on the birthday of Prof.P.C.Mahalanobis i.e., 29th June, 2016
- Continue implementation of Support for Statistical Strengthening Scheme

• Adoption of UN Fundamental Principles of Official Statistics

27. National Statistical Systems Training Academy (NSSTA):

- Conducting National /International Training Courses/ workshops/awareness programmes
- Establishing IT infrastructure
- Initiate research activities/Project studies on subject relating to official statistics

28. National Sample Survey Office (NSSO):

- Conduct of regular surveys on Socio-Economic subjects, Industry, Agriculture and Prices;
- Launching of "Periodic Labour Force Survey (PLFS)" for measuring quarterly changes in labour force market during 2016-17 onwards subject to creation of posts and availability of funds.
- Integration of Survey System with the Information Technology and upgrading IT infrastructure in NSSO for reducing the time-lag and improving quality of data.
- Digitisation of Urban Frame Survey (UFS) Maps
- Purchase of land/ construction of accommodation for field offices for providing conducive office environment to officers/staff for improving efficiency;
- Publicity for creating a brand name for NSSO and to get better co-operation from respondents, etc.;
- Taking up new ad-hoc surveys as and when required.
- Completion of the field work for 73rd round of survey on "Unincorporated Non-Agricultural Enterprises in

- Manufacturing, Trade and Other Services (Excluding Construction)" (July, 2015-June, 2016).
- Launching of the 74th round of NSS on Services Sector
- Release of 3 reports based on 70th round and 2 key indicators reports based on 72nd round, besides the release of unit level data of 72nd round.
- Release of two issues of Sarvekshana, technical journal of NSSO.
- To introduce the Computer Assisted Personal Interviewing (CAPI) solution developed with the technical assistance from the World Bank in proposed Periodic Labour Force Survey (PLFS) to replace present system of collection of data through paper schedule with direct data collection by using handheld IT device.
- To organize a National Seminar on the subjects covered during 68th and 69th rounds of National Sample Survey (NSS).
- Strengthening of Field Survey setup in four NE States, viz., Arunachal Pradesh, Mizoram, Manipur and Tripura by opening/upgrading Regional Offices (ROs) in these States.
- Opening of a Data Processing Centre in the North-Eastern Region and setting up of a North-Eastern States Assistance Cell to strengthen data processing capacity in North-Eastern Region.

29. Computer Centre:

- Maintenance of web services and designing of the Ministry's website.
- Data archiving and dissemination of NSS, ASI, & EC data to National/International users
- Implementation of IPv6 Policy in the Ministry

- Development of web enabled integration of geo-spatial and socio economic data for NSDI node.
- Compilation and Data processing for CPI
- Organizing training programmes on IT subjects and Data analysis for officers/officials sponsored by NSSTA, CSO and other reputed organizations.

B. Programme Implementation Wing

30. Members of Parliament Local Area Development Scheme (MPLADS):

- To take up physical monitoring of MPLADS works;
- To provide assistance for training of district officials;

31. Twenty Point Programme:

• To continue with the monitoring of TPP-06 and impact assessment studies of selected items of TPP-06.

32. Infrastructure Project Monitoring Division (IPMD):

 To bring out 12 Flash Reports, 4 Project Implementation Status Reports and 12 Monthly Reports on Project Implementation Overview,12 Monthly Review Reports and 12 Monthly Capsule Reports on the performance of infrastructure sectors.

Risk and Constraints

The Ministry proposes to take up a number of new initiatives for the year 2016-17. However, their success requires overcoming many constraints.

33. Shortage of Manpower:

- There are 713 vacancies in Subordinate Statistical Service out of which 622 vacancies exist in Field Operation Division (FOD) and 91 vacancies exist in Non-FOD as on 01.01.2016. In the absence of regular field staff as per requirement, the sample surveys by NSSO will have to be conducted through Contractual Staff, which may affect the timeliness and quality of data collected.
- The National Statistical Systems Training Academy (NSSTA) faces some problems due to non-availability of adequate number of regular faculty members and the associated support staff dealing with the training, administrative and financial matters. The effective execution of all the programmes envisaged by the NSSTA would be subject to resolving the said operational problem in a systemic, systematic and priority cum time bound manner.
- The implementation of the prestigious scheme of Support for Statistical Strengthening", which will be implemented by the States/ UTs, will depend upon timely approvals/finalization of the State programmes in the new States and the timely implementation by the State Govts of the approved State programmes. Further, availability of requisite funds and timely release of funds to the participating States is also a crucial factor for proper and timely implementation.
- **34. Service Anomalies:** To create a better working environment the following anomalies need to be removed:
- Entry grade pay of Subordinate Statistical Service (SSS) and similar other services (for eg. Inspector(Posts) of

- CBDT/CBEC, Assistant/Personal Assistant/Section Officer of CSS) are not same.
- Centralized selection creates a mismatch between language known and language required for statistical surveys in the field.

Monitoring Mechanism and the Public Information System

- 35. The activities of the Ministry are regularly monitored through review of the monthly progress achieved by the concerned division in the implementation of the Programmes/Plan Schemes. Besides, there is a system of review of targets / activities on quarterly basis through the Annual Action Plan.
- **36.** The website (www.mospi.nic.in) of the Ministry has been designed, created and maintained by Computer Centre of the Ministry. Press releases on Consumer Price Index Numbers, NSS Reports, Index of Industrial Production and Estimates of GDP are uploaded on the websites on the day of release itself. Large number of Reports and latest publications of the Ministry have been uploaded on the website for downloading by the users free of cost. System of on-line registration has been introduced for downloading/viewing the reports. On an average, the web had 1.18 crore visitors per month during 2015-16 (upto December 2015).
- **37.** The Ministry of Statistics and Programme Implementation monitors the programmes/schemes covered under TPP-2006 on the basis of performance reports received from State/UT Governments and Central Nodal Ministries. While all items of TPP-06 are monitored annually, 20 items

were being monitored on monthly basis till June 2014. From September 2014 onwards, the frequency of monitoring of monthly monitored items has been changed to quarterly. The information is now received quarterly from States/Union Territories Governments and Nodal Central Ministries on 19 monitored items. Based on the information received from States/Union Territories Governments and Nodal Central Ministries on the performance of these quarterly monitored items, the Progress Reports are now released every quarter in digital form (pdf form). Besides this, an Annual Report covering all 65 items of TPP is also released. These reports are hoisted on the website of the Ministry. Monitoring Committees at State, District and Block level for monitoring the progress of implementation of all schemes/items covered under the TPP-06 have been constituted by most of the States/UTs as per the provisions of TPP-2006 Guidelines.

.38. IPMD monitors the implementation of Central Sector Projects costing more than Rs.150 crore. It acts as an independent watchdog and as a monitor for flagging slow/wayward projects. The monitoring is done through the mechanism of Online Computerized Monitoring System (OCMS). The Ministry also monitors the performance of 11 key infrastructure sectors, such as Power, Coal, Steel, Railways, Shipping and Ports, Cement, Fertilizers, Petroleum Natural Gas. Civil Aviation. Roads and achievements Telecommunication. The during corresponding month and the cumulative period for last year are regularly reported through monthly reports. With a view to minimize time and cost overruns in Central Sector Projects, IPMD has advised all States/UTs to constitute the Central Sector Projects Coordination Committees (CSPCC) under the Chief Secretaries of States/UTs to resolve project

related problems of PSUs with State agencies and to improve co-ordination at the State level.

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Chapter-I Introduction

The Central Statistical Organisation (CSO) was set 1.01 up in the Cabinet Secretariat on 2 May 1951. CSO was initially responsible for coordination of statistical activities in India, and evolving and maintaining statistical standards. Department of Statistics was set up in the Cabinet Secretariat in April 1961 and the CSO became a part of it. In March 1970, the National Sample Survey Organisation, the erstwhile Directorate of National Sample Survey, was set up as an organisation in the Department of Statistics. Later in 1973, Department of Statistics became part of the Ministry of Planning. In 1999, the Department of Statistics and the Department of Programme Implementation were merged and named as the Department of Statistics and Programme Implementation under Ministry of Planning and Programme Implementation. Later in the same year, the Department of Statistics and Programme Implementation was declared as the Ministry of Statistics and Programme Implementation, as it exists today.

1.02 The Ministry of Statistics and Programme Implementation has two wings viz., (i) the Statistics Wing and (ii) the Programme Implementation Wing. The Statistics Wing, called the National StatisticalOrganization (NSO) consists of the Central Statistics Office (CSO) and the National Sample Survey Office (NSSO). The Programme Implementation Wing has three Divisions viz., Twenty Point Programme Division, Infrastructure and Project Monitoring Division, and Members of Parliament Local Area Development Division. The Indian Statistical Institute (ISI), an autonomous institute of national importance is funded by this Ministry. National Statistical

Commission (**NSC**) has been set up in this Ministry through a Government of India Resolution of 1st June, 2005. It became operational w.e.f. 12th July, 2006.

- **1.03** The NSO in the Ministry of Statistics and Programme Implementation is the apex body for the official statistical system of the country. The major responsibilities of the NSO include:
- (i) To function as the nodal agency for planned development and promotion of the statistical system in the country;
- (ii) To lay down and maintain norms and standards in the field of statistics; evolving concepts, definitions and methodology of data collection; processing of data, and dissemination of results:
- (iii) Advising the Ministries/ Departments of Government of India on statistical methodologies and on analysis of data, etc.;
- (iv)Co-ordinating statistical work with various Departments and organisations of the Government of India and State Governments, including State Directorates of Economics & Statistics (DESs);
- (v) Organising Conference of Central and State Statistical Organisations (COCSSO) in order to strengthen centralstate coordination;

- (vi) Maintaining liaison with International Statistical bodies including the United Nations, IMF, FAO, UNCTAD, World Bank, ILO, SAARCSTAT etc. in different statistical matters including interchange of statistical intelligence, sharing of expertise, participation in international conferences, seminars, workshops for improving the statistical system, and serving as clearing house for statistical matters;
- (vii)Preparing and publishing quarterly and annual estimates of national accounts, and preparing comparable estimates of State Domestic Product (SDP);
- (viii) Compiling and releasing all India and State/UT wise Consumer Price Index numbers along with annual inflation rates;
- (ix) Compiling and releasing the Index of Industrial Production (IIP) every month; Conducting the Annual Survey of Industries (ASI), and providing statistical information to evaluate the changes in the growth, composition and structure of the organized manufacturing sector;
- (x) Compiling and releasing data on Gender related indicators for policy analysis and policy advocacy;
- (xi)Organizing and Conducting All-India Economic Censuses and follow up enterprise surveys;
- (xii)Conducting large scale All-India sample surveys for creating data baserelating to employment, consumer

- expenditure, housing conditions and environment, literacy levels, health, nutrition, family welfare, etc, needed for planning, policy formulation and decision making;;
- (xiii) Examining the survey reports from technical angle and evaluation of appropriate sampling design including feasibility studies in respect of surveys conducted by other Central Ministries and Departments;
- (xiv) Disseminating statistical information on various aspects through a number of regular/ad-hoc publications, and disseminating data, on request, to the United Nations agencies like United Nations Statistics Division, the Economic and Social Commission for Asia and Pacific, International LabourOrganisation and other international agencies;
- (xv) Undertaking special studies or surveys through Non-Government Organisations (NGOs) and Research Institutions, printing of statistical reports, and financing seminars, workshops and conferences relating to different subject areas of official statistics;
- (xvi) Functioning as the Cadre Controlling Authority to manage the Indian Statistical Service and Subordinate Statistical Service;
- (xvii) Human Resource Development through institutionalization of statistical training programmes in a systematic manner for the statisticians of Centre/State/UTs and PSUs;

- (xviii) Acting as Nodal Ministry for the Indian Statistical Institute, an Institute of national importance, and ensuring its functioning in accordance with the provisions of Indian Statistical Institute Act, 1959;
- (xix) Providing in-house facilities for processing and tabulation of data for economic censuses, price surveys and other selected studies of CSO, and creation / maintenance of the National Data Warehouse of Official Statistics through the Computer Centre, CSO;
- (xx)Providing training in software engineering to Central & State Statisticians through the Computer Centre, CSO; and
- (xxi) Functioning as Secretariat of the UN City group on Informal Sector, namely Delhi Group.

1.04 The Programme Implementation Wing has the following activities and responsibilities:-

Twenty Point Programme Division

- (i) Monitoring the implementation of Twenty Point Programme 2006, whichis a package of schemes relating to poverty alleviation, employment generation, education, health etc.
- (ii) The Ministry has been mandated to conduct monitoring and impact assessment studies for selected items at State and National level to evaluate the performance and impact of TPP 2006.

(iii) Publicity of the performance of TPP through Print &Visual Media.

Infrastructure and Project Monitoring Division

(iv) Monitoring the performance of the country's eleven key infrastructure sectors, viz. Power, Coal, Steel, Railways, Telecommunications, Shipping &Ports, Fertilizers, Cement, Petroleum, & Natural Gas, Roads and Civil Aviation as well as all Central Sector Projects costing Rs. 150.00 crore and above. Besides, a special report is brought out on monthly basis on projects costing Rs. 1000 crore and above

Members of Parliament Local Area Development Division

- (v) Monitoring the implementation of Members of Parliament Local Area Development Scheme (MPLADS), comprising works of public benefits such as construction of hospitals, school buildings, approach roads, small bridges, community centres, computer facilities, etc. MPLADS works are sanctioned, executed and monitored as per the provisions of the MPLADS guidelines.
- **1.05** A separate report on the working of National Statistical Commissionis laid in the Parliament.

1.06 Major Schemes/Programmes

There is growing concern about the deficiencies with respect to credibility, timeliness and adequacy of statistics being made available at present. It was, therefore, felt necessary to appropriately modernize the Indian Statistical System and to keep pace with the new and emerging Information Technology and to use the right kind of software and hardware for collection, compilation, processing, analysis and dissemination of data, for ensuring the best possible results. Keeping this in view, the major thrust of the policies and plan strategies of the Ministry of Statistics and Programme Implementation during 12th Five Year Plan (2012-17) has been the following:

- (i) Reforming the administrative and technical structure of Indian Statistical System and upgrading its capacity;
- (ii) Improving the present system of collection of data, in relation to data that is currently being generated with the objective of reducing the time-lag and improving the quality of data / statistics;
- (iii)Exploration and establishment of an alternative system to cater to the ever increasing demand of users for data / statistics;
- (iv)Identification and generation of new data series to keep pace with the expanding economy; and
- (v) Developing a system to generate and make available data / statistics at sub-national level for grass root level planning.
- **1.07** The thrust areas of Official Statistics which required special attention in the 12th Five Year Plan have been divided into (a) National needs and (b) Needs of the States, as follows:

1.07.1 National Needs

- (i) Developing/Strengthening indices for measuring the Socio-economic indicators like Index of Service Production(ISP), revision of CPI(U)/CPI (R) and revision of IIP:
- (ii) Improving the statistical system for bridging data gaps for computation of economic statistics, development of satellite accounts, introduction of Business Register, firm methodology for contribution of emerging areas of Service sector and preparing separate accounts for Non-Profit Institutions;
- (iii) Filling up data gaps of social sectors like Health, Education, Gender through enhancement of sample surveys;
- (iv) Networking and enhancement of Statistical links for better flow of inter and intra agency data flow;
- (v) Enhanced integration of Information Technology (IT) through application of advanced technology including data warehousing;
- (vi) Development of alternative survey capabilities;
- (vii) Setting up of a consultative wing in order to meet multi-facet data requirement of various subjectMinistries; and

(viii) Capacity Development of Statistical Personnel – ISS/SSS/State/UTs and PSUs Statisticians – through the state-of-the-art academy "National Statistical System Training Academy" (NSSTA) in order to meet national and international training needs for building up a stronger statistical system.

1.07.2 State Needs

- (i) Capacity development of State Directorates of Economic & Statistics (DES)/ State Statistical Bureaus (SSBs);
- (ii) Development of Local Level database for micro-level planning;
- **1.08** All schemes proposed by the Ministry in the Twelfth Five Year Plan (2007-12) have been agreed to by the Planning Commission. The Plan Schemes during the 12th Five Year Plan are:

1.08.1 Central Sector Schemes:

- i) Capacity Development
- ii) Grants-in-Aid to ISI
- iii) Strengthening, Monitoring and Evaluation of Projects and Programmes
- iv) Economic Census

1.08.2 Centrally Sponsored Schemes:

- v) India Statistical Strengthening Project (ISSP)
- vi) Basic Statistics for Local Level Development (BSLLD)-Pilot

These two Centrally Sponsored Schemes were merged as one scheme, i.e., Support for Statistical Strengthening (SSS) in the Annual Plan 2014-15. In the current financial year (2015-16), the Central Sector Scheme "Strengthening, Monitoring & Evaluation of Projects/Programmes" has been merged with Capacity Development. In view of the rationalization exercise undertaken by the Ministry of Finance to increase efficiency and enhance performance in the implementation of Expenditure Budget, the number of schemes of the Ministry have been brought down to just two central sector schemes:

- (i) Capacity Development
- (ii) Grant-in-aid to Indian Statistical Institute (ISI)

Given the importance of strengthening statistical systems in the country, SSS scheme will also be a Central Sector Scheme and has been merged with Capacity Development from 2016-17.

The Revised Estimate (RE) for the Annual Plan 2015-16 is Rs. 200.04 crore excluding MPLADS for which RE is Rs. 3950.00 crore. The North-East Region component is Rs.21.50 crore (i.e., 10.75%).

1.09 Policy Framework

1.09.1 Official Statistical System being dynamic in nature, needs revamping from time to time in order to disseminate reliable and credible statistics in time. The needs of the Official Statistics are required to be understood and redefined according to the data needs of the country as a whole, be it computation of economic and social statistics or understanding the level of human development, which is

required for planning and policy formulation, both National and State level.

1.09.2The followingare the key/critically important outcomes that are envisaged to the National Statistical System, in general and State Statistical Systems, in particular:-

- Compilation of district level estimates of statistical indicators
- Manuals to be developed with regard to all the key statistical activities
- Better accessibility to data and interface with users
- Publication on all key statistical activities
- Better equipped staff working in State
- Significant improvement in the credibility, timeliness and reliability in respect of Key Statistical Activities
- Wider dissemination of information

1.10 Functions and Major Highlights of Various Divisions of the Ministry

I. National Statistical Organization (NSO)

A. Central Statistics Office (CSO)

1.10.1 The Central StatisticsOffice (CSO) is the apex statistical organisation under National StatisticalOrganisation (NSO). It coordinates the statistical activities in the country and evolves statistical standards. Its activities include compilation of National Accounts; Index of Industrial Production; CPI (Urban) and CPI (Rural) for all States/UTs and all India; Human Development Statistics including Gender Statistics; conduct

of Annual Survey of Industries, Economic Census; development of statistical capabilities in the States and Union Territories; and

dissemination of Energy Statistics, Social and Environment Statistics. The CSO is headed by a Director General who is assisted by five Additional Director Generals, a number of Deputy Director Generals and other officers and staff. The CSO is located in Delhi. Part of the Industrial Statistics work pertaining to Annual Survey of Industries is carried out in Kolkata. CSO has six Divisions viz. National Accounts Division; Economic Statistics Division; Training Division; Social Statistics Division, Coordination and Publication Divisionand Computer Centre.

National Accounts Division (NAD)

1.10.2 The Government of India set up an Expert Committee in 1949 known as "National Income Committee" under the chairmanship of Prof. P.C.Mahalanobis with Prof. D.R. Gadgil and Prof.V.K.R.V. Raoasmembers.To assist the Committee a 'National Income Unit (NIU)' was set up. It was for the first time that this Committee provided the estimates of national income for the entire Indian Union. The estimates and details of methodology adopted were published in the first and final reports of the National Income Committee brought out by the Ministry of Finance in 1951 & 1954 respectively. The Committee recommended preparation of national income estimates on a regular (annual) basis. The entire work was transferred to the NIU, Ministry of Finance. The work of estimation was later transferred to the CSO and a fullfledged National Income Division was created which is now knownas National Accounts Division (NAD) in conformity with the expansion in its activity. The National Accounts Division (NAD) is headed by an Additional Director General, who is assisted by five Deputy Director Generals and other officers and staff to look after various functions assigned to the Division. The functions of NAD include compilation and publication of annual estimates of Gross Domestic Product (GDP), National Income, Private and Government Final Consumption Expenditure, Capital Formation and Saving, alongwith details of public sector transactions. Capacity Development of the State Statistical Personnel in the area of State Income estimation is also an important function of NAD. The Division conducts regular workshops and training programmes for State Government Personnel.

1.10.3CSO is releasing Consumer Price Index [CPI (Rural/Urban/Combined)] at State/UT and all India levels since January 2011 to depict the price behavior of various goods and services consumed by the rural and urban population across the country. Annual inflation rates based on these CPI numbers are also being released from January 2012 regularly.CSO has revised the base year of CPI from 2010=100 to 2012=100 and the revised series is being released with effect from January 2015. In addition, the back series of CPI for the period of January 2013 to December 2014 was also uploaded on the website of the Ministry. To fulfill the demand of various users, the revised series of CPI on base 2012=100 has also been compiled and put in public domain.

Economic Statistics Division (ESD) of CSO

1.10.4The functions of Economic Statistics Division(ESD) include conducting Economic Census and Annual Survey

of Industries (ASI), publication of Energy Statistics and Infrastructure Statistics, release of monthly all-India Index of Industrial production (IIP), revision of National Industrial Classification (NIC), preparation of National Product Classification for Manufacturing and Services Sectors and compilation of Index of Service Production (ISP).

1.10.5Annual Survey of Industries: The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess and evaluate, objectively and realistically, the change in the growth, composition and structure of the organized manufacturing sector comprising activities related to manufacturing processes, repair services, generation/transmission of electricity, gas &water supply and cold storage. Till 2009-10 the survey was conducted annually under the statutory provisions of the Collection of Statistics Act, 1953. From ASI 2010-11 onwards, data are being collected under Collection of Statistics Act 2008.

At present, the ASI extends to the entire country. The survey covers all factories registered under Sections 2m (i) and 2m (ii) of the Factories Act, 1948. The survey also covers bidi and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Conditions of Employment) Act, 1966. All the electricity undertakings engaged in the generation, transmission and distribution of electricity registered with the Central Electricity Authorities (CEA) were covered under ASI up to 1997-98 irrespective of their employment size. Certain services and activities like cold storage, water supply, repair of motor vehicles and of other consumer durables like watches, etc. are covered under the survey. Defence establishments, oil storage and

distribution depots, restaurants, hotels, café and computer services and also the technical training institutes are excluded from the purview of the survey. The electricity undertakings registered with the CEA are not being covered under ASI with effect from 1998-99; however captive units not registered with CEA are continued to be covered under ASI.

The data collected through ASI relates to capital, employment and emoluments, consumption of fuel and lubricants, raw materials and other input/output, value added, value of products and by-products manufactured, labour turnover and other characteristics of factories/industrial establishments. Fieldwork is carried out by the Field Operations Division of NSSO. The CSO (IS Wing), Kolkata, processes the ASI data and publishes the results.

1.10.6Index of Industrial Production: Index of IndustrialProduction (IIP) is a summaryindicator that measures the short-term changes in the volume of industrial production during a given period with respect to that in a chosen base period. Quantity Index is brought outbyCentral Statistics Office (CSO) on 12th of every month in the form of Quick Estimates (QE) with a time lag of six weeks as per the Special Data Dissemination Standards (SDDS) norms of the International Monetary Fund (IMF).

The generalscope of the IIP recommended by the United Nations Statistics Division (UNSD) is Mining and Quarrying, Manufacturing, Electricity, gas, steam and air-conditioning supply, as well as water supply, sewerage, waste management and remediation activities. However, the scope of general index of industrial production compiled in India is (a) Mining (b) Manufacturing and (c)

Electricity. The estimates are also compiled according to use-based categories viz. Basic Goods, Capital Goods, Intermediate Goods, Consumer Durablesand Consumer Non-durables. These estimates are revised subsequently on receipt of additional/ more up-to-date production data from the source agencies concerned. At present, the base year (reference year) for comparison in respect of the IIP is 2004-05 and an item basket comprising of 399 item groups is in use for the purpose of compilation of the index. A new series of IIP with a revised base year (2011-12) is likely tobe available during 2016-17.

1.10.7 Economic Census: The Sixth Economic Census (EC) was conducted on all India basis covering all the States and UTs in the country during January 2013 to April 2014. It is a Central Sector Scheme, with 100% Central Assistance and was conducted in all the States and Union Territories of the country, in collaboration with the State/UT Governments. The Scheme proposes to provide up to date information on number of establishments and number of persons employed therein, activity wise, of all the sectors (excluding crop production, plantation, public administration, defence and compulsory social security services) of the country. During the Census, all establishments existing on the day of visit, in the entire country, irrespective of their location, size, and employment or turnover, whether registered or not were covered. Data in respect of all such establishments relating to their industrial activity, type of establishment, type of ownership, sources of finance, number of persons employed, etc. were collected, which will be used for micro level/decentralized planning and also for undertaking detailed follow up sample surveys to assess contribution of various sectors of the economy.

1.10.8The following is the time frame for release of data:

- i) ProvisionalResults released on 30 July 2014;
- ii) All India Report to be released by March 2016.
- iii) State/UT wise Directories of establishments with 10 or more workers to be released byMarch2016.

1.10.9Indexof ServiceProduction: The contribution of the services sector to the economy, both in terms of value addition and employment generation is growing over the years. However, there is no short term indicator to measure the dynamics of this vast and heterogeneous sector. To fill up this gap, the Government of India has decided to compile the Index of Service Production (ISP) and the task of compilation has been given to the CSO. To provide the requisite technical guidance in the compilation of ISP, a Technical Advisory Committee (TAC) has been constituted under the Chairmanship of Prof. C. P. Chandrasekhar of JNU with members/experts from various organizations.

The test indices have been compiled for the sectors of Railways, Air transport and Postal activities as per the methodology approved by the TAC. Base year for the purpose of compilation of the indices has been taken as 2004-05. The Laspeyere's 'fixed base method' has been adopted in compiling these indices. Two more Sub-Committees are working towards evolving the indices on Health and Education Sectors.

1.10.10 Energy Statistics: The publication titled "Energy Statistics" is brought out every year by CSO and the

"Energy Statistics-2015" (22ndedition) is last in the series. The publication contains the latest data available in respect different energy sources different with agencies/organizations and a brief analysis of the data on reserves, installed capacity, potential for generation, production, consumption, import, export and wholesale price of different energy commodities as available from the concerned line Ministries of the Government of India. This caters to the needs of the planners, policy makers and researchers by making available the entire energy data at a single place. Analytical indicators viz. Growth Rates, Compound Annual Growth Rates (CAGR) and Percentage Distributions have been provided in relevant tables to increase the utility of the publication. Time series data relating to production, availability, consumption and price indices of major sources of energy in India are presented in this publication.

1.10.11Infrastructure **Statistics:** Infrastructure facilities available in any country are regarded as an essential part of assessing its ability to provide economic and social benefits to its people. Growth in infrastructure is thus an important cause of economic growth and is in turn a pre-requisite for continued rapid growth. National Statistical Commission (NSC) indicated six pertinent characteristics for identification of infrastructure subsectors, viz. (a) natural monopoly; (b) non-tradability of output; (c) bestowing externalities on society; (d) high-sunk costs or asset specificity; (e) non-rivalness (up to congestion limits) in consumption; and (f) possibility of price exclusion. Based on these characteristics, six subsectors viz., Transport, Energy, Communication, Irrigation, Drinking Water Supply and Sanitation and Storage have been identified as the infrastructure sectors on which statistical database is needed to be strengthened. So far, threeissues of the statistical publication "Infrastructure Statistics" have been brought out by CSO. The statistics included in these publications are grouped under five indicators:

- Access indicators
- Quality indicators
- Fiscal Cost And Revenue Indicators
- Utilization Indicators
- Affordability Indicators

Apart from national level data, state/UT wise data for some key indicators have also been included in the report.

In addition to these publications, a manual has alsobeen prepared giving concepts, classification and definitions of infrastructure statistics. It also highlights the sources and systems of data collection.

Economic and Industrial Classification:

1.10.12The CSO, as the custodian of National Industrial Classification (NIC), took up the task of evolving a standard industrial classification as early as in 1960 and evolved a Standard Industrial Classification (SIC) in 1962. To mop-up the significant changes in the organization and structure of industries, the CSO revised SIC 1962 in 1970 (NIC –70), NIC-1970 in 1987 (NIC-87), NIC-87 in 1998 (NIC-98), NIC 1998 in 2004 (NIC-2004) and finally NIC-2004 in 2008 (NIC-2008). While undertaking a fresh revision of NIC, the suggestions obtained from various stakeholders have been considered to the extent

possible.For the purposes of maintaining international comparability of data, there exists perfect one-to-one correspondence up to 4-digit level between NIC-2008 and ISIC Rev.4. To meet the requirement of comparability with earlier version i.e. NIC-2004, a concordance table has been prepared and included in the publication of NIC – 2008.CSO has taken the following initiatives in the recent past on the following economic and industrial classifications:

1.10.13CSO has developed National Product Classification for Services Sector (NPCS), 2010 covering the areas of construction & construction services, distributive trade services, accommodation, food and beverage serving services, transport services, electricity, gas and water distribution services, financial and related services, real estate services, rental and leasing services, business and production services, community, social and personal services.

A National Product Classification for Manufacturing Sector (NPCMS), 2011 has been developed by CSO, IS Wing, Kolkata, based on Sections 0 to 4 of Central Product Classification (CPC), Ver. 2 that relate to products of manufacturing sector and the same has been approved by the Standing Committee on Industrial Statistics (SCIS). From ASI 2010-2011 onwards, the 7-digit code and its description as per NPCMS, 2011 is being used for collecting and recording of all input and output items in ASI schedule and the earlier classification known as ASI Commodity Classification (ASICC) has been discarded.

Training Division (National Statistical Systems Training Academy)

1.10.14Overview: National Statistical Systems Training Academy (NSSTA), a premier Institute fostering human resource development in 'Official Statistics and Related Methodology' at National and State level is actively engaged in building capacities at international level as well, particularly amongst developing & SAARC countries. The Academy has been continuously striving not only to develop updated course materials, revise course curriculum etc. but also to implement effective delivery mechanisms by focusing on pedagogy, all encompassed in its focused training strategy directed at both newly inducted as well as in service personnel. The strategy entails conducting of both induction and refresher training through in-house at the NSSTA and outsourced trainings in several reputed and specialized institutions. The programmes cater to the need based training of the statistical personnel working in the Central Government, namely the ISS officers and the SSS officials and the statistical officers and officials from State/ UTs Governments in the identified areas.

1.10.15 CSO is also supporting capacity development of the statistical personnel of neighboring Asian and African countries. This entails conducting as well as organizing trainings international request based and workshops.NSSTA is also trying to enhance awareness about the National and Sub- National Statistical Systems in India amongst the potential human resources and to increase the outreach of the products of the Statistical System of India through awareness programmes in Official Statistics, both at its campus and at various universities. Besides reaching out to students of various universities, these programmesalso include training of statistical faculty from various universities, who would, in turn, act as future trainers at their campuses.

1.10.16National Statistical Systems Training Academy (NSSTA) at Greater Noida with an office located at the Jeevan Prakash Building, Kasturba Gandhi Marg, New Delhi constitutes the Training Division. The training division is headed by an Additional Director General, supported by 3 DDG level officers, 4 Directors, 4 Deputy Directors, 1 Assistant Director and 5 SO/SSO's and a few supporting staff including contractual staff.

1.10.17 Facilities: The NSSTA has modern state-of-the-art facilities for training and boarding and lodging for trainees, alongside administration and residential accommodation for faculty and supporting staff. The NSSTA complex has three well organized building blocks, the centrally air conditioned Academic and Administrative Block, the Hostel Block and the Residential block, surrounded by well maintained landscapes and horticulture.

The facilities available in the Academic and Administrative Block, besides the office space for administrative functions inter-alia include a Conference Hall with a sitting capacity of around 60 persons; a centrally air conditioned Auditorium, namely the "Mahalanobis Auditorium", equipped with all digital sound, light and stage rooms and with a sitting capacity for around 160 persons; five lecture/training/ seminar halls, fitted with latest computerized teaching aids; a library, namely the Sukhatme Library; IT teaching centre equipped to conduct training of 30 trainees at a time, attached with an IT Lab for practicing and Electronic Data Processing (EDP) as well.

NSSTA has boarding and lodging facilities for around 100 trainees at any point in time, housed in 40 Single bedded and 30 double bedded air conditioned rooms. Recreational facilities at the campus include indoor games like Billiard, Table Tennis etc. & outdoor games like Volleyball and Badminton. The participants are encouraged to refer to books and Magazines in the **Sukhatme Library**, which is under the intensive process of reorganization through more procurement and implementation of **Libsys**. The library contains certain very old reports of the census, NSSO reports, and Sarvekshana and trade statistics.

1.10.18Infrastructure Development: Having become functional, NSSTA has taken steps towards office automation. Necessary hardware like blade servers along with requisite software has been procured and the services of exchange server, firewall etc. have been activated. Development of Web portal of NSSTA along with various automation programsis at an advanced stage.

1.10.19Training Programmes Approval Committee (TPAC): A high level committee, the "Training Programmes Approval Committee" (TPAC) under the Chairmanship of DG (CSO) and comprising very senior officers from CSO/ MOSPI and a few outside experts drawn for a tenure of two years from Institutes of National repute assesses and approves the need basedtraining programmesbesides reviewing the syllabi, duration and training methodology for all the modules. Most of the training modules are conducted at NSSTA while some of the specialized courses are outsourced to reputed institutes/ organizations in Delhi or outside, with provencedentials.

Subjects covered in the various programmes conducted by NSSTA are mainly in the various official statistical system, theoretical and applied statistics, large scale sample surveys, SNA 1993 & 2008, Data Management Techniques, Information Technology, Management, Financial Management, Micro and Macro economics, etc. for the statistical personnel of the country covering induction and refresher training programmes for the cadre of Indian Statistical Service (ISS) officers and officials of the Subordinate Statistical Service (SSS). It also conducts/ organizes customized training courses for statistical officers of State/UT Governments and International participants as well.

1.10.20 Regular Training Programmesat NSSTA:The training programmes conducted/organised by NSSTA are as follows:

- (i) 2 years Induction Training for the officers of the Indian Statistical Service (ISS), including 6 months of "Onthe Job Training".
- (ii) Induction and integrated training programmes for the Subordinate Statistical Service (SSS) officers including Training of Trainers (TOT) for these courses
- (iii) Refresher Training Course/ Seminars/ Workshops for the in-service ISS Officers and senior officers from the states/ UT's officers/ officials of Central Ministries/ Departments, State/ UT Directorates of Economics & Statistics andother line Departmentsand officers from PSUs;
- (iv) Request based refresher training programmes for officers from Central/ State/ UTsand Public Sector Undertakings;

- (v) 3 weeks exposure to Official Statistical System to M. Stat students of Indian Statistical Institute, Kolkata and other centers;
- (vi) Awareness programmes in official statistics for students and faculty of universities;
- (vii)Internship Programmes for post graduate students of Indian Universities.

1.10.21International Programmes:

- 6 Weeks Training on "Official Statistics & Related Methodology" under the International Statistical Education Centre (ISEC) course for the international participants.
- ii) International Conferences, Seminars and Workshops on emerging areas of Official Statistics.
- iii) Short term i.e. one-two training programmes and study visits for the statistical personnel/ participants from countries in the SAARC region, Asia& Pacific, Africa and other countries, conducted at the request of SIAP, UNESCAP, FAO, World Bank or the NSO of the countries.

1.10.22 Specialized Training:For specialized training, NSSTA collaborates with various reputed/ specialized Institutes such as ISI, Kolkata, Indian Institutes of Managements (IIM's), IIRS Dehradun; ASCI Hyderabad; Labour Bureau, Shimla; IIPA Delhi; IIPS Mumbai; ISTM Delhi; Delhi School of Economics, Delhi; IASRI Delhi; ISEC, Bangalore etc.

1.10.23Training of State Statistical Personnel: Trainings are conducted for State Govt. /UTs in certain specified subjects and areas of their interest.

Social Statistics Division (SSD)

1.10.24The Social Statistics Division is entrusted with the responsibility of monitoring of Millennium Development Goals, SAARC Social Charter and SAARC Development formulation of Environmental Economic Goals. Accounting, prepare and maintain national data bank on Socio Religious categories, completion of modalities for Time Use Survey, bringing out regular and adhoc statistical publications, national level consultation for framing Sustainable Development Goals national level framework, Environment Statistics and coordination on matters related to Social statistics which inter-alia includes, population, employment, health, education, social justice, gender issues, law & governance etc. The Division maintains liaison with different national and international agencies and shares expertise, with various organizations in the field of social statistics through Expert Groups and Technical **Advisory Committees**

Computer Centre(CC)

1.10.25Computer Centre was set up in 1967 under the then Department of Statistics in the Cabinet Secretariat to meet the data processing needs of various Government Ministries/Departments/ Organizations and Public Sector

Undertakings located in and around Delhi. The Centre installed a sophisticated PC-based Computer System under Client/Server Architecture using WINDOWS 2000/NT as the Operating System and ORACLE 10G as Data Base Software along with software Tool Developer and Designer 2000. Presently, the Centre is equipped with SUN (V890) Server, Wipro Server, HCL Server and IBM Server.

1.10.26The Centre is in-chargeof the website of the Ministry through which substantial dissemination of the official statistics and related information to users takes place. It processes the price data and compiles the CPI for the CSO, imparts trainings on IT related subjects to the participants sponsored by NSSTA, CSO. The software for internal applications of the Ministry for Cadre Management, APAR Management is designed and developed by the Centre. 19 locations of the Ministry have been provided Video-Conferencing facility.

Computer Centre is the repository of a large amount of Micro Data collected through various Socio-Economic Surveys, Economic Censuses, Enterprise Surveys, Price Surveys and the Annual Survey of Industries conducted by the NSSO and the CSO which is being disseminated to users.

The Centre has also developed user friendly web portal for Meta Data & Micro Data Dissemination of Census and Survey Data by adopting an International Standard using 'Microdata Management Toolkit' software e.g., IHSN. These datasets can be exported into different formats like SPSS, SAS, STATA, CSV, Statistica and delimited text file (ASCII).

Co-ordination and Publication Division (CAP)

1.10.27In the restructuring of Central Statistical Organisation and the part of the Statistics Wing of the Ministry, a Co-ordination and Administration Division (CAD) was created to control and supervise the co-ordination and administration work. However, the NSC and Administration which was required to be part of CAD, could not be linked with CAD. Presently, the Division is named as Coordination & Publication Division (CAP). This Division is headed by an Additional Director General and assisted by three Deputy Director Generals and other officers and staff.

1.10.28 This Division is responsible for coordination with the Central & State Statistical Organizations and within NSOas also implementation of the scheme "Support to Statistical Strengthening - SSSP". Other functions of the Co-ordination and Publication Division include publications and research; co-ordination and planning; dissemination of data to international agencies, and; acting as Nodal Division for all matters concerning Collection of Statistics Act, 2008.

1.10.29The CAP Division prepares the Annual Action Plan (AAP) of the Ministry of Statistics and Programme Implementation every year at the beginning, and monitorsit on quarterly basis after obtaining inputs from all the Divisions of the Ministry. The Division also compiles the Outcome Budget of the Ministry and Citizens' Charter.

1.10.30Research and Publication Unit of CAP division is responsible forregularly bringing out the following publications:

- India in Figures (IIF) Annual.
- Statistical Year Book, (SYB), India-Annual.

This Unit is maintaining liaison with International Statistical bodies including the United Nations, IMF, FAO, UNCTAD, World Bank, ILO, SAARCSTAT, BRICS, ADB, etc. for dissemination of statistical information.

1.10.31The Support for Statistical Strengthening (SSS) Scheme (CSS) is being implemented by the Ministry in the different States/UTs since 2010. It aims at improving the statistical capacity and infrastructure of State Statistical Systems for collecting, compiling and disseminating reliable official statistics for policy planning and a host of other/ varied purposes, particularly at the State and Sub-State levels.

1.10.32 A total of Rs.650.43 crores has been approved for the project. All States/UTs except Chandigarh, Goa and Lakshadweep are participating in the scheme. The States are presently at various stages of implementation of the project.

1.10.33The CAP division keeps liaison with other Central and State Departments/Ministries.

1.10.34The CAP division organizes Statistics Day and Conference of Central and State Statistical Organisations (COCSSO), wherein the issues relating to statistical system,

which are of common interest to Central and State Statistical Organisations are discussed.

B. National Sample Survey Office (NSSO)

1.10.35Since its inception in 1950, National Sample Survey Office (NSSO)is responsible for conducting large scale nation-wide sample surveys for generating statistics for bridging the data gaps on varied socio-economic aspects crucial for planning, policy formulation and informed decision making. Primary data is collected regularly through nation-wide household surveys. The National Sample Survey Office (NSSO) is headed by the Director General and Chief Executive Officer (DG&CEO). Apart from conducting household surveys, the NSSO provides technical guidance to states in the field of agricultural statistics for conducting crop area and yield estimation surveys under the Improvement of Crop Statistics (ICS) Scheme, undertakes the field work relating to Annual Survey of Industries (ASI) and collects monthly retail prices. NSSO functions under the overall direction of NSC with requisite independence and autonomy in the matter of collection, processing and dissemination of NSS data. It also maintains and updates frame of urban area units for use in sample surveys in urban areas.

1.10.36 The NSSO has four divisions, namely (i) Survey Design andResearch Division (SDRD), (ii) Field Operations Division (FOD), (iii) Data Processing Division (DPD) and (iv) Coordination andPublication Division (CPD). Each Division is headed by Additional Director General except the Coordination & Publication Division, which is headed by a Deputy Director General. The Survey

Design and Research Division (SDRD) based at Kolkata is responsible for planning of the survey, formulation of concepts, definitions and sample design, designing of schedules of enquiry, preparation of field instructions, data scrutiny instruments and preparation of reports based on survey results. The Field Operations Division (FOD) with its headquarters at Delhi / Faridabad (for Agricultural Wing) has a network of 6 Zonal Offices located at Bangalore, Guwahati, Jaipur, Kolkata, Lucknow and Nagpur, 49 Regional Offices and 118 Sub-Regional Offices spread throughout the country. FOD is responsible for capacity development of field functionaries and collection of primary data under various socio-economic surveys undertaken by the NSSO and the Ministry. The Data Processing Division (DPD) with its headquarters at Kolkata has Data Processing Centres located at Ahmedabad, Bangalore, Delhi, Giridih, Kolkata and Nagpur. DPD is entrusted with the responsibilities of sample selection, software development, processing and tabulation of data collected under various socio-economic surveys conducted by the NSSO. The Coordination and Publication Division (CPD) located at Delhi acts as the secretariat of the DG&CEO, NSSO. Apart from coordinating the activities of different Divisions of NSSO, the CPD also brings out a technical journal entitled 'Sarvekshana'.

1.10.37Results of NSSO surveys are brought out in the form of NSS reports. Besides release of the Unit Level Data of NSS 71st Round on "Social Consumption: Education and Health" in June, 2015, NSSO brought out the following Reports during 2015-16:

A. Based on NSS 68th Round on "Household Consumer Expenditure and Employment Unemployment" (July 2011- June 2012)

- 1. NSS Report No. 564-Employment and Unemployment Situation in Cities and Towns in India
- 2. NSS Report No. 565-Public Distribution System and Other Sources of Household Consumption
- 3. NSS Report No. 566- Status of Education and Vocational Training in India 2011-12
- 4. NSS Report No. 567-Energy Sources of Indian Households for Cooking and Lighting.
 - 5. NSS Report No. 568-Employment and Unemployment Situation Among Major Religious Groups in India

B. Based on NSS 70th Round on "Land and livestock holdings, Debt and investment and Situation assessment survey of agricultural households" (January-December, 2013)

- 1. NSS Report No. 569-Some Characteristics of Agricultural Households in India
- 2. NSS Report No. 570-Household Assets and Liabilities in India
- 3. NSS Report No. 571-Household Ownership & Operational holdings in India
- 4. NSS Report No. 573-Some Aspects of Farming in India
- 5. NSS Report No. 572-Livestock Ownership in India

C. Based on NSS 71st round on "Social Consumption: Health & Education" (January-June, 2014):

- 1. NSS KI (71/25.0) Key Indicators of Social Consumption in India: Health
- 2. NSS KI (71/25.2) Key Indicators of Social Consumption in India: Education

The 98th& 99th issues of the technical journal of NSSO entitled 'Sarvekshana' have also been released by December, 2015.

During January-March 2016 and during the year 2016-17, NSSO plans to make following releases of reports/dissemination of data:

- (i) 4Reports based on 70th round
- (ii) Tweo Reports beased on 71st Round
- (iii)Two Reports on key indicators based on the 72nd round of NSS
- (iv)Unit level data of 72ndround of NSS

The 100th and 101st issues of the technical journal of NSSO entitled 'Sarvekshana' are also planned to be released during the said period.

1.10.38At present, the NSS estimates are given at National and State Level due to limitation on size of Central Sample. The States/Union Territories are also participating in the NSSO programme of collecting socio-economic data usually with matching size of 'State sample' and by following same concepts, definitions, procedures sampling design, etc. Increase in sample size bypooling of Central and State sample data enables generation of estimates at sub-state level also. As such, there is need for development of capacity at state levels too on the aspects of data

processing, pooling of State sample data with Central sample data and release of sub-State level estimates thereof. NSSO provided all kind of technical guidance to the States by providing data processing instruments (including sample list, software for data entry, validation and tabulation). A Pooling Workshop on pooling of Central and State sample data of NSS 67thround was organized during 18-19 June, 2015 at Delhi. Unit level central sample data of 71st round was also shared with the States for pooling purpose.

1.10.39NSSO has developed the initial version of the Computer Assisted Personal Interviewing (CAPI) solution. The CAPI solution has been developed with the technical assistance from the World Bank to replace present system of collection of data through paper schedule with direct data collection by using handheld IT device. The final solution would have the in-built provision for data processing, data validation, tabulation, analysis, presentation, etc. facilitating further reduction in time lag in release of survey results. The solution has been tested through a pilot survey. The solution is being further improved based on the feedbacks and experiences during the pilot testing. Success of the pilot testing of the solution would lead to a large scale adoption of CAPI in NSS surveys.

1.10.40So far, NSSO used to conduct employment-unemployment survey on 5-yearly basis. However, there is a need to have a system for supply of data on labour market at quarterly interval for measuring short-termchanges and on annual basis for long-term changes. Accordingly, NSSO has designed a survey calledPeriodic Labour Force Survey (PLFS). With a view to formulate survey instruments for this new survey on Labour Force Statistics, a Standing Committee on Labour Force Statistics (SCLFS) was

constituted under the chairmanship of Dr. S.P. Mukherjee, Emeritus Professor, University of Calcutta to oversee the conduct of the proposed PLFS. The Committee has formulated the sampling design and schedule for the PLFS. The PLFS is expected to be launched during 2016-17 and will continue thereafter on quarterly basis. A proposal for creation of posts for undertaking the proposed PLFS has been sent to the Department of Expenditure, Ministry of Finance

1.10.41NSSO has undertaken the main phase of the "Working Class Family Income & Expenditure Survey (WCFI&ES)"since 1stJanuary, 2016. The main phase of the survey will continue till December, 2016. The results of the survey would be utilized for revising the base year of the Consumer Price Index for Industrial Workers by Labour Bureau.

1.10.42A pre-testing survey was conducted National Classification of Activities for Time Use Survey (NCATUS) to pre-test the NCATUS and develop appropriate methodology of data collection. The pre-testing was done in October, 2015 in six Regional Offices of FOD viz. Mumbai, Kolkata, Guwahati, Chandigarh, Agra and Trivandrum.

1.10.43Collection of prices for International Comparison of Prices (ICP) 2015 in Urban Markets and Rural Villages was started in November, 2015 and will continue for a period of one year.

1.10.44The process of ISO-9001:2008 certification in quality of performance for Survey Design and Research

Division of NSSO was completed and ISO certification awarded.

1.10.45An experiment, on a methodological study on shortening of schedules on Household Consumer Expenditure Survey with an objective to get improved quality of data and better results in lesser time at less cost, was integrated with NSS 72nd round (July, 2014-June, 2015). The Core Group (within the Working Group of NSS

72ndround), constituted to examine methodology on shortening of schedules on Household Consumer Expenditure Survey (Schedule 1.0) and also to suggest a suitable methodology of developing a master sample for NSS surveys, completed its study and submitted its report to the NSC.

1.10.46 A National Seminar on the subjects covered during 67th and 68th rounds of National Sample Survey (NSS), was held during 2-3 July, 2015 at Banaras Hindu University, Varanasi in which 22 technical papers, based on the survey results of these rounds, were presented.

1.10.47A Standing Committee on UFS related issues has been constituted under the Chairmanship of Additional Director General (FOD), NSSO. The Committee consists of officers of NSSO, Computer Centre, MoSPI and the representatives of National Remote Sensing Centre (NSRC) of Department of Space, Office of the Registrar General, Remote Sensing & GIS Division of National Informatics Center (NIC). The Committee will look into the issues related to the development of the aerial Urban Frame Survey, interact with ISRO/NSRC and other organizations

involved in the remote sensing and spatial databases for acquiring satellite images of towns, digitization of UFS maps and other related issues, etc. Digitisation of UFS Maps in collaboration with National Remote Sensing Center (NSRC) and National Informatics Center (NIC) has been taken up by NSSO. NIC has successfully digitized the UFS maps for Rewari town by identifying the boundaries of blocks as given in the hand drawn UFS maps on satellite imagery and marking them over the imagery. NRSC has also successfully generated UFS maps on satellite imagery for Bodhan town of Hyderabad. NRSC has also developed a mobile application to capture the Geo-coordinates (latitude and longitudes) of any given location and push it to satellite imagery. In order to test feasibility of a mobile application developed by NRSC, a Pilot was undertaken in Regional offices of Dehradun and Hyderabad of NSSO. The NRSC provided training to the concerned officers/staff.

C. Administration Division

1.10.48The functions of Administration Division cover establishment, administration and human resources development. Various activitiestowards smooth running of the Ministry are undertaken by the Division.

1.10.49 Indian Statistical Service

1.10.45.1 The Indian Statistical Service (ISS) was constituted on 1.11.1961, by agglomeration of isolated posts of performing Statistical functions in various Ministries/ Departments of Government of India and operated from 15.2.1964. The Department of Personnel and Training functioned as the Cadre controlling Authority of

ISS up to October, 1984 and thereafter, Ministry of Statistics and Programme Implementation has been the Cadre Controlling Authority. The service was conceived as a Group 'A' Central Service with the objective of providing an organized cadre to man posts having Statistical functions in various Ministries at the Centre. The Ministryof Statistics and Programme Implementation is concerned with all matters pertaining to recruitment, promotion, training, career planning and manpower planning for the "Service". However, day-to-ay administrative matters of ISS officers are looked after by the concerned Ministries/Departments where the officers are posted.

1.10.49.2 The following programmes in respect of ISS Division have been drawn for 2016-17

- a) Implementation of cadre review of ISS.
- b) Preparation and release of Civil List 2016 of ISS Officers.
- c) Promotion to different grades of ISS based on availability of vacancies.
- d) Direct recruitment against entry level vacancies of ISS through UPSC.

1.10.50 Subordinate Statistical Service

1.10.50.1 The Subordinate Statistical Service (SSS) was constituted on 12th February 2002 as a cadre of qualified personnel with core discipline of Statistics to build crucial statistical database covering various aspects of Indian Economy for planning, policy formulation and to facilitate decision making by the Government. The Subordinate Statistical Service in the Ministry of Statistics & Programme Implementation was operationalized witheffect from

01.04.2004 for proper manpower planning and development of SSS personnel.

1.10.50.2 The Subordinate Statistical Service is a Group-B Central Civil Service of statistical function posts which constitute feeder cadre for Indian Statistical Service (ISS). It comprises of Senior Statistical Officers (Group-B Gazetted) having Grade Pay of Rs.4600 and Junior Statistical Officers (Group-B Non-Gazetted) having Grade Pay of Rs.4200 in Pay Band-2: Rs.9300-34800.

1.10.50.3 Ministry of Statistics & Programme Implementation is the Cadre Controlling Authority of Subordinate Statistical Service and concerned with all matters pertaining to the service including recruitment, promotion, training, career and manpower planning, etc. However, day-to-day administrative matters of SSS officers are dealt with by the Ministries/Departments/Organizations where these officers are posted.

1.10.50.4 The SSS Recruitment Rules, 2013 provide for 90% of the posts of Junior Statistical Officer to be filled up by direct recruitment through open competitive examination viz. Combined Graduate Level Examination (CGLE) conducted annually by the Staff Selection Commission while 10% by promotion from the feeder post holders. There is no direct recruitment at the level of SSO of the service. The following quantified activities will be undertaken by SSS Division in the area of Capacity development for the year 2016-17:

- (i) Recruitment to the post of Jr. Statistical Officer (JSO) through CGLE 2015 conducted by SSC.
- (ii) MACP to all eligible SSS incumbents.

- (iii) Civil List of SSS 2016.
- (iv)Confirmation of appointmentof probation of Jr. Statistical Officer.

II. Programme Implementation Wing

1.10.51 The Programme Implementation wing has three Divisions viz., Twenty Point Programme Division; Infrastructure and Project Monitoring Division; and Member of Parliament Local Area Development Division.

1.10.52Twenty Point Programme Division

Functions and Major Highlights:

The monitoring mechanism for restructured Twenty Point Programme-2006 became operational with effect from 1st April, 2007. Based on the information received from State/Union Territory Governments and Central Nodal Ministries on the performance of 20 monthly monitored items, a Progress Report was being released and hoisted on the Website of the Ministry. From September 2014 onwards, based on the information received from State/Union Territory Governments and Central Nodal Ministries on 20 monitored items, the Progress Reports are now released on Quarterly basis in digital form(pdf form). Progress Reports for the period April 2015to September 2015 have been released till December, 2015. Annual Review Report 2013-14 has also been released covering all items of TPP-2006. Annual Report for 2014-15 is under preparation at present.

The Twenty Point Programme Division undertakes the following functions:-

- Monitoring of the implementation of Twenty Point Programme 2006, whichis a package of schemes relating to poverty alleviation, employment generation, education, health etc.
- The Ministry has been mandated to conduct monitoring and impact assessment studies for selected items at State and National level to evaluate the performance and impact of TPP 2006.
- State visits by senior officers to assess the implementation of TPP in the States/UTs. This however has been kept in abeyance for the time being.
- OrganisingNational level TPP review meetings and workshops. This has also been kept in abeyance for the time being.
- Publicity of the performance of TPP through Print & Visual Media.

1.10.53Infrastructure and Project Monitoring Division (IPMD)

The Infrastructure & Project Monitoring Division (IPMD) is the project management arm and apex monitoring institution of the Government of India. It performs the following roles –

- monitoring of the implementation of central sector infrastructure projects and infrastructure performance,
- an initiator of systemic improvements and of better project management practices and
- a facilitator in taking up issues with the relevant authorities in case of individual projects.

1.10.53.1Project Monitoring: IPMD is mandated with monitoring of central sector projects costing more than Rs.150 crore. The IPMD acts as an independent watchdog and a monitor flagging slow/wayward projects. The IPMD has been instrumental in identifying the problems faced by project authorities and facilitate the removal of bottlenecks and measures to be adopted for better performance of infrastructure and implementation of projects through Online Computerized Monitoring System (OCMS). OCMS is a G2G interface developed on oracle platform

1.10.53.2The monitoring of the implementation of the central sector projects above Rs.150 crore is done through the mechanism of Online Computerized Monitoring System (OCMS), in which the public sector undertakings are required to furnish information. From the information compiled from the OCMS, three Reports, namely, Flash Report on Central Sector Projects (Rs. 150 crore and above), and a Flash Report on Mega projects (costing more than Rs.1000 crore), is brought out every month. Also, a detailed Quarterly Project Implementation Status Report is brought out every quarter.

1.10.53.3Infrastructure Performance Monitoring: In regard to the infrastructure monitoring, the Ministry takes stock of the performance of 11 key infrastructure sectors which include Power, Coal, Steel, Railways, Shipping &Ports, Cement, Fertilizers, Petroleum &Natural Gas, Civil Aviation, Roads, and Telecommunication with reference to the pre-set targets for the month and for the cumulative period and the achievements during the corresponding month and cumulative period for the last year, is regularly reported through two monthly reports, namely Review Report on Infrastructure Performance and Capsule Report on Infrastructure Performance.

1.10.53.4Systemic Improvement Role

One of the important contributions of the IPMD has been bringing in systemic improvements, to facilitate better implementation of projects, from time to time.

A major recent initiative has been advising all states to set up a Central Sector Project Co-ordination Committee (CSPCC) under the Chief Secretaries of States/UT to resolve project related problems of PSUs with State Agencies and to improve co-ordination at the State level.

It has been decided at the level of Hon'ble Minister (S&PI) to offer the OCMS software of MoSPI to the State Governments for monitoring the progress of the State Sector Infrastructure Projects at their level. Accordingly, MoSPI have conducted 2 residential training programmes on Training on OCMS for the State Government officers at NSSTA, Greater NOIDA.

1.10.53.5 Contribution to Project Management:

The larger vision of IPMD is to facilitate the permeation of the better project management practices and inculcation of the project management approach in the execution of infrastructural projects. Towards this endeavor, a Project Implementation Manual, providing the latest procedures and guidelines and prescribing a detailed check-list for implementation of projects, was released. Training courses on project management for project managers of PSUs, etc are undertaken by the IPMD from time to time. From January, 2011 training for PSUs is being organized at NSSTA, Greater Noida. The Division also supports other initiatives on conducting courses/seminars/workshops on Project Management.

1.10.53.6 Facilitator of taking up issues/resolving issues of project authorities:

The IPMD offers its comments and observations with regard various aspects of project implementation/clearance, when the comments are sought by the respective administrative Ministries/Ministry of Finance etc. at the time of clearance of projects, in the EFC/PIB/Cabinet Note stages. Further, IPMD also covers delayed projects through site visits and takes up the relevant issues of these projects with the concerned authorities. IPMD also suggests the remedial measures to be undertaken by the concerned administrative Ministries on time and cost overruns, shortfall in performance etc. during various fora such as Standing Committees on Time and Cost Overruns, monthly/quarterly review meeting in the concerned administrative Ministries etc.

1.10.54Members of Parliament Local area Development Scheme Division(MPLADS):

The functions of the MPLADS Division are:

- (i) To monitor the implementation of the MPLAD Scheme.
- (ii) Release of Grants-in-aid for the MPLAD Scheme.
- (iii) To take policy decisions & formulate guidelines for the scheme.

The highlights of performance during 2015-16were:

- Upto 31.12.2015, an amount of Rs.38599.25 crore has been released since the inception of the scheme.
- An expenditure of Rs.34960.70 crore has been incurred under the scheme upto 31.12.2015.As reported by the districts, the percentage utilization over release is 90.57.
- An amount of Rs.2592.0 crore was released and an expenditure of Rs.2587.58 crore has been incurred in the current financial year upto31stDecember2015.
- Percentage utilization of funds over release is 90.57 as on 31.12.2015.
- Percentage of works completed over sanctioned is 89.42 as on 31.12.2015.

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CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		ıtlay 20 s. In C		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4(a)	4(b)	4(c)	5	6	7	8
			Natio	nal Sta	tistical O	rganisation (Statistics	s Wing)		
1.	Capacity Develop	pment							
1.1	Support for Statistical Strengthening Scheme (SSSP)	To strengthen the capacity of the Indian Statistical System specifically the State Statistical system to provide reliable, timely and credible socioeconomic statistics.				Technical assistance to the currently participating/new States/UTs for the implementation of State Programmes. Finalization, approval and signing of MOUs and release of 1st installment for the remaining/new States/UTs. Release of funds to the already implementing as well as new States/UTs.	i) Improvement of Statistical Infrastructure, method of collection, processing and dissemination of core statistics and capacity development of Statistical personnel. ii) Implementation of the State Programmes as per the prescribed norms and the MoUs signed for all participating	March, 2017.Year- wise activity	Timely approvals/concurrence by the new implementing States and timely implementation by the States already under implementation. Subject to availability of required funds during the Financial Year 2016-17.

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		utlay 20 s. In C		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4(a)	4 (b)	4(c)	5	6	7	8
							States/UTs		
1.2	Central Statistic	cs Office							
1.2.1	National Accounts Statistics	Compilation of different macro-economic aggregates				Timely release of the following: i) Quarterly GDP estimates ii) First revised estimates of National Income, 2015-16. iii) Advance estimates of National Income, 2016-17 iv) Publication: National Accounts Statistics, 2016 (NAS 2016)	Making available macroeconomic indicators to all the stakeholders according to a pre specified well publicised Advance Release Calendar.		
		Training to State Govt. officials for compilation of different macro- economic aggregates				Organising five Regional Workshops for the officials of State Directorate of Economics and Statistics	Improvement in the quality of State Income through enhanced coverage of local bodies.		Subject to concurrence of IFD

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		utlay 20 s. In C		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4(a)	4(b)	4(c)	5	6	7	8
		Alignment of the State Domestic Product (SDP) of different States/UTs with the National Accounts Statistics (with B.Y. 2011-12)				Preparation of comparable estimates of SDP for the years 2013-14 and 2014-15 as per the new series of national accounts with base year 2011-12	Ensuring comparability between state and national level estimates.		
1.2.2	Development of Consumer Price Index (CPI) series separately for Rural, Urban and Combined at State/UT and All India levels	To provide a comprehensive measure of CPI based inflation for policy purposes				Release of monthly Consumer Price Indices for rural and urban areas and centers, i.e. CPI(Rural), CPI(Urban) and CPI(Combined), on base 2012=100, at all India as well as State/UT level.	To meet the process/timelines and to release the indices on specified dates.	i) Coll ection of prices from the market in allocated week. ii) Up loading of collected prices on web portal within 3 days of next week. iii) Up loading of	Subject to timely uploading of data by Department of Posts in case of CPI(Rural) and NSSO(FOD) in case of CPI(Urban)

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors	
			NP*	P*	CEBR *				
1	2	3	4(a)	4(b)	4(c)	5	6	7	8
								collected prices during a month on web portal by 3 rd day of next month. iv) Onli ne scrutiny of uploaded data. v) Offl ine scrutiny of downloaded data by 8 th day of next month. vi) Co mpilation and Release of CPI(Rural), CPI(Urban)	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		utlay 20 As. In C		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4(a)	4 (b)	4(c)	5	6	7	8
1.2.3	Development	Improvement in				Bringing out the	Data for	and CPI (Combined) by 12 th day of the following month, if it is working day, else, next working day. Ongoing	Timely receipt of
	of Social, Environment and Allied sector	quality, coverage and timeliness of various Social, Environment and Allied Statistics				following publications i)Women and Men in India 2016 ii)SAARC Social Charter Report 2016 iii) Disability Statistics iv) Compendium of Environment Statistics 2016	outcome/ process indicators available for monitoring and evaluating purposes	Activity	data from various Central Ministries/ Departments/ Organizations

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4(a)	4(b)	4(c)	5	6	7	8
						Survey (TUS)		June 2016 December 2016	Subject to the approval of NSC and Ministry
						Implementation of Environmental Economic Accounting in India	Preparation of Asset Accounts for few sectors.	March 2017	Subject to the availability of data from the source Ministries/Depts.
						Sustainable Development Goals	Development of National Indicator Framework for SDGs.		Subject to the directions of NITI Aayog and availability of information from the implementing Ministries/Depts.

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4 (a)	4(b)	4(c)	5	6	7	8
1.2.4	Improvement of Economic	To provide Index of Industrial Production (IIP) for				(i) Monthly release of all –India IIP (ii) Base year	To make available Index to planners and policy makers for the months of February 2016 to January 2017. To reflect the changes in the Industrial structure since the last base revision.		Working out trial
	Statistics	policy purposes.				revision of IIP from current base 2004-05	a new base year for the purpose of monthly IIP to 2011-12 from current base year 2004-05, to more accurately reflect the current scenario of Industry in India		indices and approvals from Committee of Secretaries for rolling out new series

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores) NP* P* CEBR			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P *	CEBR *				
1	2	3	4(a)	4 (b)	4(c)	5	6	7	8
		ASI data processing and dissemination				(i) Publications of ASI 2014-15 (Provisional and Final) (ii) Finalization of State wise sampling frame and sample selection for ASI 2015-16 (iii) Workshop on	Sample list of ASI 2015-16 AITOT for State	-	Subject to timely receipt of filled-in schedules and smooth functioning of web portal.
						ASI with State DESs etc.	DESs	March 17	
		Assistance to defaulter states for computation of state IIP				Computation of State IIP & Review Workshop with base 2011-12	Review workshop.	April 16 - March 17	
		Analytical Studies of ASI				(i) National Seminar on Industrial statistics	7th National Seminar on Industrial Statistics	(i) Sept/Oct 16	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P *	CEBR *				
1	2	3	4(a)	4 (b)	4(c)	5	6	7	8
						(ii) Publication of Journal of Industrial Statistics	Vol. 5 no. 2 Vol. 6 no. 1	(ii) Sept, 16 & March 17	
		Annual Survey of Services Sector (ASSS)				Launching of regular ASSS in the country	Finalisation of proposal for introducing ASSS and seeking requisite clearance for posts, etc.	April 16- March 17	
		To make available Infrastructure Statistics for policy purposes				(i) To release the fourth issue of statistical publication "Infrastructure Statistics"	(i) To ensure regular flow of data on infrastructure for better policy decisions	(i)Decembe r, 2016	
						(ii) To revise the manual on infrastructure statistics incorporating international practices	(ii) To strengthen the data availability on infrastructure sectors	(ii)March, 2017	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4 (a)	4 (b)	4(c)	5	6	7	8
		To make available Energy Statistics for policy purposes				To bring out the publication on Energy Statistics, 2017	To make available Energy Statistics at one place for planning and policy formulation	2017	
		Compilation of Index of Service Production(ISP)				To evolve methodology of ISP and to explore data availability from different sources for Health & Education Sectors	Finalisation of reports of the Sub-Committees on Health and Education Sectors	March, 2017	
1.2.5	Coordination with Central and States Statistical Organizations	Co-ordination with the Central & State Statistical Organizations and within NSO				Organize Conference of Central and State Statistical Organisations (COCSSO)	Address the issues relating to statistical system, which are of common interest to Central and State Statistical Organizations	April 2016- March 2017	

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *				
1	2	3	4(a)	4(b)	4 (c)	5	6	7	8
		Create awareness about the role and importance of statistics in socio-economic planning and policy formulation				Organize Statistics Day on 29th June every year to mark the birth anniversary of late Professor P.C. Mahalanobis, in recognition of the contribution made by him in the fields of Economic Planning and Statistics all over the country	To create mass attention and public awareness towards the role of Statistics in Planning and Policy Formulation, and also to take up one "theme" every year for concerted efforts towards it	29 th June, 2016	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		utlay 20 s. In C		Quantifiable Projected Deliverables / Outcomes Physical Outputs		Processes/ Timelines	Remarks/Risk Factors
			NP*	P*	CEBR *	-			
1	2	3	4 (a)	4 (b)	4(c)	5	6	7	8
		Adoption of UN Principles of Official Statistics				Build and retain est public in the instatistical system a /clients' entitlement as 'public good' Pave the way for or Policy on Official S systems, procedures consistent with these	tegrity of official and honor citizens to official statistics devising a National tatistics for creating and institutions in	September 2016	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	Trogramme		NP *	P*	CEB R*	Outputs			
1	2	3	4(a)	4 (b)	4 (c)	5	6	7	8
1.3	National Sample	e Survey Office (NSS	O)						
1.3.	Strengthening and enhancing the field survey capabilities of NSSO	Getting new accommodation for field offices.				Purchase of land/construction of accommodation for field offices.	Better working environment and infrastructure in the field offices of NSSO.	On-going activity	
	Nose	Upgrading Information Technology in NSSO				 ROs / SROs would be strengthened with requisite hardware / software. Introduction of data collection directly by using IT device 	Improved quality of data, reduction in processing time, quick data transmission and better information system.	2016-17	
		Increased awareness in public and respondents about NSSO surveys.				Publicity of survey and its results through newspapers and other modes of advertisement including electronic media	Sensitization for improvement in response and quality of response.	On-going activity	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	110 g1u		NP *	P*	CEB R*	o uspais			
1	2	3	4(a)	4(b)	4 (c)	5	6	7	8
		Strengthening of human resources development system of NSSO				Strengthening of training facilities in Zonal Centers of FOD	To enhance capacity of field staff and officers.	On-going activity	
		Redefining the jurisdiction of field offices, reallocation of human resources and strengthening of survey management system.				i) Opening new ROs in North- Eastern Statesii) The reorganization of field offices	(i) Improved quality of data for the NE states. (ii) Optimization of resources through judicious deployment.	(i) 2016-17 (ii) Ongoing activity	(i) This is subject to the approval for creation of proposed posts for this purpose and availability of required budget allocation in the 12 th Five Year Plan
		Undertaking New Surveys.				(i) Launching Periodic Labour Force Survey with the primary objective to measure the dynamics in Labour Force Participation and employment status in a short interval of three months	(i) Availability of Estimates of labour force indicators viz. Worker Population Ratio (WPR), Labour Force Participation Rate (LFPR) and	Expected to start in 2016-17 and will continue thereafter on quarterly basis.	-do-

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 20 In Cı		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	Trogramme		NP *	P*	CEB R*	Outputs			
1	2	3	4(a)	4(b)	4 (c)	5	6	7	8
						(ii) Conducting 'Working Class Family Income & Expenditure Survey' (WCFI&ES).	Unemployment Rate (UR) on quarterly basis. Availability of requisite data on Income and Expenditure and House Rent of industrial workers for the revision of base year of CPI (IW) by Labour Bureau	Started in January, 2016 for a period of 12 months (i.e., by December 2016)	
						(iii) Other New surveys will be undertaken according to the requirement of other Ministries/Department subject to provision of additional staff	Availability of required data/estimates.	On-going Activity	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	• g		NP *	P*	CEB R*				
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
		Collection of data on Socio Economic subjects				(i) Completion of data collection work of NSS 73 rd Round on the subjects 'Unincorporated Nonagricultural Enterprises in Manufacturing, Trade and other services (excluding Construction)' (July, 2015-June, 2016)	(i) & (ii) Availability of required/ updated data.	By June, 2016	
						(ii) Undertaking NSS 74 th Round on 'Establishment focused survey on services sector' (July, 2016-June, 2017)		By June, 2017.	
		Experimenting the use of modern IT gadget in data collection of Socio-Economic Survey through computer guided mechanism				Improvement of Computer Assisted Personal Interviewing (CAPI) solution developed by NSSO with the technical assistance from the	Replacement of paper schedule for data collection, faster data processing, improved quality of data,	2016-2017 and onwards	Subject to the timely approval for creation of posts for the proposed PLFS.

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes				Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP *	P*	CEB R*	_			
1	2	3	4 (a)	4 (b)	4 (c)	5	6	7	8
		and to reduce the time lag in data transmission.				World Bank, and its implementation in the proposed Periodic Labour Force Survey(PLFS)	reduction in time lag in release of results.		
		Collection of data on Industry, Agriculture, Price etc.				Completion of Annual Survey of Industries (ASI) for 2013-14 and launching of ASI for 2014-15		On-going Activity	
						Area Enumeration in selected villages and Crop Cutting experiments for selected crops under Improvement of Crop Statistics.	Availability of required/ updated data	On-going Activity	
						Price Collection work for generation of various indices.		On-going Activity	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes				Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	0 g - w		NP *	P*	CEB R*				
1	2	3	4(a)	4(b)	4(c)	5	6	7	8
						Formation/updation of roughly 1,60,000 UFS blocks.		On-going Activity	
						Digitisation of UFS Blocks	Availability of improved sampling frame for surveys	2016-17 onwards	
1.3.	Strengthening of Data Processing Capabilities of NSSO and reducing of time-lag in release of survey reports	Processing of data of the surveys undertaken in DP Centres				Data Entry/processing/ tabulation of NSS 73 rd & 74 th Round schedules	Timely release of reports and dissemination of requisite data	2016-2017	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	g		NP *	P*	CEB R*				
1	2	3	4(a)	4(b)	4 (c)	5	6	7	8
		Strengthening of States' Assistance Unit for new items of work such as pooling , enhancing States' capacity for data processing to enable the States to generate sub-state level estimates to facilitate decentralized planning.				 (i) One tabulation workshop (ii) One data pooling workshop (iii) Finalization and distribution of data entry/other relevant Software to major States/UTs. 	Strengthening of data processing capabilities of States for generation of state/sub-state level estimates by the States/UTs	2016-17	DPD's role is limited to providing technical assistance. The actual output will be produced by the respective State DES.

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outcomes (Rs. In Crores			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	· g- w		NP *	P*	CEB R*	- Cuspuis			
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
		Continuation of Data Processing Centres at Ahmedabad and Bangalore				Augmentation of overall Data Processing Capability of NSSO to meet the data processing requirement	Timely processing of data	2016-17	

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	(Rs.	lay 201 In Cr	rores)	Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP *	P*	CEB R*				
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
		Opening of a Data processing Centre in the North-Eastern Region as long term plan, and setting up of a North-Eastern States Assistance Cell to strengthen data processing capacity in North - Eastern Region and improve the quality of data				Creation of a NE States Assistance cell	Enhanced data processing capability and improved quality of data for the NE states.	2016-17	This is subject to approval for creation of proposed posts for this purpose and availability of required budget allocation in the 12th Five Year Plan.

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	_		NP *	P*	CEB R*	_			
1	2	3	4(a)	4 (b)	4 (c)	5	6	7	8
		Creation of additional Data Processing Facility for new survey, namely, Periodic Labour Force Survey				Data processing and analysis for the PLFS	Generation of Quarterly Labour Market indicators of Indian economy	2016-17	This is subject to creation of the proposed posts and availability of required budget in the 12th Five Year Plan.
		Capacity building through training to enhance the IT and data processing skill of EDP staff and officers.				Organization of customized training for EDP staff and officers	Skill development of Officers in IT and data processing	2016-17	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 202 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	1 1 0 g 2 w		NP *	P*	CEB R*	Сигран			
1	2	3	4 (a)	4 (b)	4 (c)	5	6	7	8
1.3.	Strengthening of Survey, Design & Research Capability of NSSO.	Improved efficacy of subject–specific survey designing, with backup of analyzed knowledge of previously used techniques. Creation/ Updation of Socio- Economic Database for Informed Decision, Planning, Programme Implementation, Appraisal, Research etc. at National/ State/ Regional Level. Ensuring Efficient Use of National Resources.				NSS 70 th Round Survey on (i) "Debt and Investment (ii) Land & Livestock Holdings (iii) Situation Assessment Survey of Agricultural Households: Sch. 18.2 Finalization of three reports NSS 72 nd Round (Domestic Tourism Expenditure, Household Expenditure on Services and Durable Goods and Household Consumer Expenditure) 1. Finalisation of two Key indicators documents 2. Finalization of one main report on Domestic Tourism Expenditure	Availability of updated estimates. Availability of updated estimates	2016-17	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	(Rs.	lay 201 In Cr	rores)	Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	J		NP *	P*	CEB R*				
1	2	3	4 (a)	4 (b)	4 (c)	5	6	7	8
						NSS 73 rd Round Finalisation of Tabulation Plan and data processing work for Survey on Unincorporated Non- agricultural Enterprises (excluding construction)	Availability of tabulation plan for generating estimates and availability of processed data for generating estimates as per tabulation plan	2016-17	
						NSS 74 th Round (Establishment focused Survey on Service Sector) (i) Preparation of sampling design, schedules of enquiry and instruction manuals	(i) & (ii) Availability of Survey instruments for conducting field work for	2016-17	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	110 g1		NP *	P*	CEB R*	Gutputs			
1	2	3	4(a)	4(b)	4 (c)	5	6	7	8
						 (ii) Finalisation of Survey instruments for field operation after AITOT (iii)Preparation of FSP,CSP and PDES Other Initiatives: (a) Publicity & Dissemination of NSS 	generating required/ updated data. (iii) Availability of scrutiny/ validation mechanism (a) Extensive use of NSS data by	(a) & (b)	
						Reports. (b) e-Governance & Automation of Office Procedure.	the Stakeholders	On-going Activity	
						Journal "Sarvekshana" A. Release of 100 th issue B. Release of 101 st issue	For easy access of Survey results conducted by NSSO to all the users and survey findings in a	2016-17	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	• g - ···		NP *	P*	CEB R*				
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
						Organizing National Seminar on NSS data on the subjects covered during NSS 68 th & 69 th rounds	summarized form in a single journal. Extensive use of NSS data by the Stakeholders. Increased awareness and understanding of NSS data	2016-17	
1.3.4	Grants-in-aid to N. E. States and Sikkim for carrying out NSS Survey work in N.E. Region.	Improved socio- economic database for N.E. States.				Collection of data for each of the N.E. States and Sikkim.	Availability of improved socio-economic database for N.E. States.	2016-17	

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. Name of No. Scheme/			Scheme/ Outcomes (Rs. In Crores)		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
		NP *	P*	CEB R*	_		7	
1 2 1.4 National Statistical Systems Training Academy (NSSTA)	To Provide inhouse facility of high quality of training to Central and State /UTs officers/officials and trainees from abroad under		4(b)	4(c)	1. Conducting National Training Programmes	1. Induction training for officers of ISS SSS officials & JTS - 14(3+10+1) 2. Refresher courses for ISS officers & SSS officers - 17 ISS R (M)-5	During 2016-17	Subject to deputing of officials by Line Ministries/ Departments / State Governments
	national/ international cooperation with various countries and international agencies.				2. Conducting International training courses/ seminars/meetings. 3. Other workshops/awareness programs/M. Stat.	ISS (R) (D)-8 SSS-4 3. State training programmes-6 ISEC-1; SAARC-2 UNSIAP-2 Workshop on Official Statistics-2 (1 for students and 1 for faculty), 1 program for M. Statistudents		Subject to adequate nominations from Universities.

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes	Outlay 2016-17 (Rs. In Crores)			Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	Trogramme		NP *	P*	CEB R*	Outputs			
1	2	3	4(a)	4(b)	4 (c)	5	6	7	8
						4. Development of NSSTA's website	4.Awarding the work of development of website of NSSTA	f	
						5. Implementation of Internship scheme	5.Awarding internships to more than 200 candidates		Subject to receipt of requisite eligible proposals
						6.Establishing IT infrastructure	6.Providing interne connectivity to hostel blocks of NSSTA and operationalisation of Wi-Fi	do-do-	

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes				Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
			NP *	P*	CEB R*				
1	2	3	4 (a)	4 (b)	4 (c)	5	6	7	8
						7. Strengthening of Sukhatme Library 8.Taking follow up actions on identified Training Needs	7.Continue Computerization of library and its management through procurement of more books/journals 8.Conducting 2 TOT Training Programmes for the Senior Officials of State /UT level DESs	-do-	
						9. Preparation of manuals on core statistics subjects	9.Preparation of manuals on two core statistical subject	-do-	

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

SI No		Name of Scheme/ Programme	Objective/ Outcomes	(Rs.	lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
				NP *	P*	CEB R*	•			
1	-	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
	1.5	Strengthening of Computer Centre	Data Archiving and Data Dissemination				i)Creation of a repository of metadata documentation by including Unit level data from States /UTs and other Ministries ii)Preparation/Publicati on of CD-ROM for e-publication			
			Web Site				Uploading, Design, Development & Maintenance of the web site of the Ministry			

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	Programme		NP *	P*	CEB R*	-			
1	2	3	4 (a)	4 (b)	4 (c)	5	6	7	8
		Setting up of Data Centre				(i) TAEC has approved the proposal for setting up the modular Data Centre and requisite formalities will be completed during 2016-17 (ii) Data Centre will be operational round the clock basis i.e. 24X7X365 days to facilitate the National as well as International users.			

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		-		Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors	
			NP *	P *	CEB R*				
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
		Implementation of IPv6 Policy in the Ministry				i) Implementation of IPv6 in MOSPI ii)Implementation of National Cyber Security Policy -2013 in MOSPI iii) Procurement of IPv6 ready Systems and associated Software in place of Non-IPv6 Compliant outdated Systems wherever required.			
		Data dissemination				Dissemination of NSS, ASI & EC data to national/ international users			

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	Trogramme		NP *	P*	CEB R*	Gutputs			
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
		Sixth Economic Census				Creation of documentation using IHSN tool and Data Warehouse of 6 th Economic Census Project			
		National Spatia Data Infrastructure (NSDI)	nl			Pilot project on development of web enabled integration of geo-spatial and socio - economic data for NSDI node is under process			

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	_		NP *	P*	CEB R*	_			
1	2	3	4 (a)	4 (b)	4 (c)	5	6	7	8
		Compilation and Data processing for CPI Index				i)Production of CPI Index for Rural, Urban and Combined at State/UT and All India level ii) Development of software for the new CPI with revised base year			
		Training				Organizing training programmes on IT related subjects including Data Analysis using SPSS,STATA and CSPro as and when Officers of ISS/Non ISS cadre are sponsored by NSSTA, CSO.			

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		lay 201 In Cr		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/Risk Factors
	S		NP *	P*	CEB R*	•			
1	2	3	4 (a)	4(b)	4 (c)	5	6	7	8
		Enabling of Electronic Fund Transfer facility				The project has been initiated in consultation with the Department of Expenditure to facilitate the users to make ontime payment using "Bharatkosh" portal.			
		Data Entry				Data entry for Agriculture Survey Schedule (1.0)			

CHAPTER - II PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		tlay 20 s. In C		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4(b)	4(c)	5	6	1	2
2.	Grant-in-Aid to Indian Statistical Institute	Scholastic facilities for top class education and research in the field of statistics				Research Studies, Seminars, Workshops, Conferences, Training Courses and regular Graduation and PG level courses Purchase of Office equipment, computers etc. and Book, Journals for Library. Construction and Renovation of Building/ Campus	An Institute of excellence in research, training and teaching in the field of statistics and related subjects.	2016-17	
					II.	Programme Implementation V	Ving		
3.	Programme Implei	nentation							
3.1	Infrastruct- ure and Project Monitoring	Monitoring of Central Sector Projects Costing Rs.150 crore and above on time and cost over- runs.				To bring out the following reports: 1) 12 Flash Reports on Central Sector Projects costing Rs. 150 crore & above 2) 12 Flash Reports on Central Sector Projects	To flag the issues before the administrative Ministries for taking remedial measures for completing the projects within originally approved cost and time. To understand ground	Continuing activity	Availabilit y of the data from the concerned Ministries / Project Authoritie

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes	II .	tlay 20 s. In C		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4(b)	4 (c)	5	6	1	2
						costing Rs. 1000 crore and above 3) 4 QPSIRS on Central Sector Projects costing Rs. 150 crore & above 4) 4 QPSIRS on Mega Projects costing Rs. 1000 crore & above 5) 12 Project Implementation Overview	realities and programmes of intricate nature to facilitate their resolution.	Continuing activity	
						6) Visit to 8-10 selected projects.			
		Monitor Infrastructure performance in 11 key Sectors				1) 12 Review Reports (Monthly) on the performance of infrastructure Sectors 2) 12 Capsule Reports (Monthly) on the performance of	To bring to the notice of Cabinet Secretariat, NITI Aayog and Ministries to take remedial measures to make up shortfalls and remove constraints and improve capacity	Continuing activities	Timely availabilit y of data from the concerned Ministries/ Project Authoritie

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes	II .	tlay 20 s. In C		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4(b)	4 (c)	5	6	1	2
						infrastructure Sectors 3) Visit to identify sector specific problems (once at least)	utilization. To facilitate better performance evaluation.	Continuing activity	S.
		Institutional development and capacity building in project implementation to improve the quality of project formulation, appraisal, implementation and to improve quality of				1) Conducting training/ workshops at National Statistical Systems Training Academy (NSSTA), Gr. NOIDA (U.P.) or in the States. 2) OCMS for quality information flow.	1) 2 workshops covering 80 and more participants This will improve quality of project management in Central PSUs and Government. 2) Improve online flow of information.	Continuing activity	Timely availabilit y of data from the concerned Ministries/Project Authoritie s.

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		tlay 20		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4(b)	4 (c)	5	6	1	2
		making							
3.2	Twenty Point Programme- 2006.	To conduct a National Level TPP-2006 Review meeting with State/UT Planning Secretaries and Central Nodal Ministries				One meeting at National Level with State/UT Planning Secretaries and Central Nodal Ministries.	To discuss the problems with State/UTs and Central Nodal Ministries in implementation of Programmes and schemes covered under TPP and share their experiences and to provide valuable input for improving the performance of TPP.		The National Review meeting may be kept in abeyance.
		Publicity to the achievements made under TPP				One National Level and one or two at regional level advertisements.	Publicity will create awareness about the programme leading to better implementation of TPP.	Govt. agencies will be involved in the designing and printing or broadcasting of the publicity material.	
3.3	Member of Parliament Local Area Development Scheme	The Scheme envisages creation of fixed and durable				Release of funds to District Authorities for taking up projects on recommendation by the Members of	Creation of durable public Assets based on the locally felt needs and national priorities.		

CHAPTER - II PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		tlay 20 s. In C		Quantifiable Deliverables / Physical Outputs	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*				Factors
1	2	3	4 (a)	4 (b)	4 (c)	5	6	1	2
	(MPLADS)	community assets to address locally felt developmental needs				Parliament			
					Oth	er Major Activities under Non	-Plan		
A1	National Statistical Commission								A Separate report would be laid before Parliament
A2	Research and Publication	i) To collect, compile and update socio- economic data on various aspects. ii) Disseminat-				Publications: i) Statistical Year Book, India -2017 issue ii) India in Figures- A Ready Reference,	Availability of data on various socio-economic indicators of Indian Economy for informed decision making and policy formulation.	01.01.2017 29.06.2016	

CHAPTER - II
PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	/ Outcomes		tlay 20 s. In C		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4(b)	4 (c)	5	6	1	2
		ing the Statistical Information through a number of regular publications and dissemination of data, on request, to various National and International Agencies.				2016 issue			

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		tlay 20		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4 (b)	4(c)	5	6	1	2
A3	Indian Statistical Service	Cadre Management of officers of Indian Statistical Service.				1. Recruitment: Recruitment at the entry grade i.e., Junior Time Scale through UPSC Examination and promotion from the feeder grade i.e., Subordinate Statistical Service 2. Promotion: Proposals for promotion will be processed for SSS to JTS, JTS to STS, STS to JAG, JAG to SAG, SAG to HAG and HAG to HAG+ 3. NFU: To consider and grant financial upgradation under NFU 4. Seniority: Preparation and finalization of seniority list of all grades	About 100	2016-17 2016-17 2016-17	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		ttlay 2016-17 s. In Crores) P* CEB	Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk	
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4 (a)	4(b)	4(c)	5	6	1	2
						5. Civil List: Preparation and finalization of Civil List of ISS, 2016 6. Confirmation: Confirmation of ISS after successful completion of probation of newly recruited JTS officers 7. Amendment to RRs: After implementation of cadre review of ISS, necessary modification in the RR will be carried out.	About 30 officers	2016-17 2016-17 2016-17	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/ Programme	Objective/ Outcomes		•	Crores) Deliverables / Physical Outputs		Projected Outcomes	Processes/ Timelines	Remarks/ Risk Factors
			*	_	R*				
1	2	3	4 (a)	4 (b)	4 (c)	5	6	1	2
A4	House Keeping, Establishment and Administration related to the objective					 a) Smooth running of the Ministry b) Modernisation of Room No.204-A (NIC), 204-B, 429 and 224 of Sardar Patel Bhavan c) Partitioning and furnishing of new office accommodation at GPOA, Shahdara, NSSO 	Continuous activities		
A5	Strengthening of Subordinate Statistical Service Cadre					1. Recruitment. Making recruitment of JSO through SSC and Feeder grades. 2. Promotions. To consider regular promotions from JSO to SSO.	Result Awaited About 300	2016-17 2016-17	
						3. ACP/MACP Scheme. To consider and grant	Around 1000	On more than one occasion	

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		tlay 20 s. In C		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*				Factors
1	2	3	4 (a)	4(b)	4(c)	5	6	1	2
						financial up gradation under ACPS/ MACPS as per eligibility.			
						4. Seniority Lists. Preparation of Seniority lists of SSOs and JSOs and displaying the same on SSS web site.	2 Lists	2016-17	
						5. Amendment to RRs. After 7 th Central Pay Commission recommendation, new RRs have to be framed and notified.	Amendments in SSS RR's as and when required	2016-17	
						6. Civil List. Preparation of Civil List and to make it available Online and distribution of soft		2016-17	Under Process

CHAPTER - II

PHYSICAL OUTPUTS AND PROJECTED/BUDGETED OUTCOMES DURING 2016-17

Sl. No.	Name of Scheme/	Objective/ Outcomes		tlay 20 s. In C		Quantifiable Deliverables /	Projected Outcomes	Processes/ Timelines	Remarks/ Risk
	Programme		NP *	P*	CEB R*	Physical Outputs			Factors
1	2	3	4(a)	4 (b)	4(c)	5	6	1	2
						copies in CDs. 7. Confirmation.			
						To consider cases for confirmation after successful completion of probation of newly recruited JSO.		2016-17	Under Process
						8. Encadrement. To undertake new encadrement proposals with or without incumbents into SSS service.	received from other participating Ministries	2016-17	
	Grand Total								

Chapter III

Reform Measures and Policy Initiatives

3.01 Ministry of Statistics and Programme Implementation has taken reform measures and policy initiatives to deliver intermediate outputs and final outcomes. Implementation of the scheme components for the improvement of the social and economic sector statistics has resulted in the following policy initiatives/reform measures:

3.01.01 Support for Statistical Strengthening (SSS): earlier named as India Statistical Strengthening Project (ISSP) is a World Bank assisted Centrally Sponsored Scheme (CSS) started during 2010-11. It aims at improving the statistical capacity and infrastructure of State Statistical System for collecting, compiling and disseminating reliable official statistics for policy planning at the State and Sub-State levels. Certain implementation issues and non-adherence to the prescribed norms/parameters by the states were noticed. The implementation of the scheme was also slow. In order to address these issues, a major review-cum-revisiting exercise of the SSSPs/MoUs has been carried out.

3.01.02 Adoption of UN Principles on Official Statistics: The Ministry is in the process of adopting the UN Fundamental Principles of Official Statistics. A Cabinet Note in this regard has been finalized after seeking comments/observations from all Central Ministries/Departments during 2015-16 and the Principles are likely to be adopted during 2016-17. As the Indian Statistical System is

broadly founded on the principles of professional independence, impartiality, accountability and transparency about methods of collection, compilation and dissemination of official statistics, as expended by the United Nations Fundamental Principles of Official Statistics, and is horizontally and vertically decentralized, implementation of these basic Principles by the Central Ministries / Departments as well as State Governments would lead to build and retain essential trust of the public in the integrity of official statistical system and honor citizens / clients' entitlement to official statistics as 'public good'. Adoption of the UN Fundamental Principles of Official Statistics would also pave the way for devising a National Policy on Official Statistics for creating systems, procedures and institutions consistent with these principles.

3.01.03 National Accounts Statistics: The CSO regularly compiles estimates of national accounts aggregates (i.e., domestic product, consumption expenditure, capital formation, saving, capital stock etc.) for the economy as a whole as well as for institutional sectors. In January 2015, CSO introduced the new series of national accounts statistics with base year 2011-12, replacing the previous series with base year 2004-05. Base year revisions of national accounts statistics are followed by base year revision of regional accounts. During 2015-16, CSO has imparted necessary training and guidance to the state officials on the changes in methodologies and data sources in

the new series for compilation of state income estimates on revised base year.

3.01.04 Millennium Development Goals: As the nodal agency for statistical tracking of the Millennium Development Goals (MDGs) in India, the Social Statistics Division will bring out the final MDG report to present the status of achievement as per the data available as on the closing of the target year, 2015.

3.01.05 SAARC Development Goals -The SAARC Development Goals measure the extent of achievement of the Government policies for poverty alleviation, enhancement of income levels, providing better healthcare facilities, raising the literacy levels and thereby raising the standards of living of its citizens. The publication in alternate years provide the statistical tool to quantify the success in achieving the objectives of social and economic development that are in conformity with the principal goals of SAARC.

3.01.06 National Data Bank (NDB) - A National Data Bank (NDB) has been created and placed on Ministry's website for all relevant data pertaining to Socio-Economic parameters for all Socio-religious Categories. Nearly 150 tables on various subjects have been incorporated in the data bank.

3.01.07 Pilot Survey of Annual Survey of Services Sector: To meet the data gap on non-agriculture and non-manufacturing sector (i.e., services sector), a pilot survey of Annual Survey of Services Sector was taken up in six states viz., Andhra Pradesh, Assam, Bihar, Punjab, Gujarat and Uttar Pradesh and four metropolitan cities of Chennai, Kolkata, Mumbai and New Delhi. Now, the

Annual Survey of Services Sector is proposed to be launched as soon as the Sixth Economic Census data is ready, necessary survey instruments are finalised and necessary manpower support is available.

3.01.08 Index of Industrial Production (IIP): The IIP has undergone changes time and again to take into account the ever changing scenario of industrial production in the country. Thus the IIP is a dynamic index of industrial performance on short term basis and is compiled on the basis of a set of industrial products which remain important in the overall production framework of the industry sector during a short period of time, generally a decade or so. With a view to measure the industrial performance in the current context, the existing IIP series with base year 2004-05 and an item basket having reference production level of 2004-05 as a base line level for comparison are no longer tenable. The MoSPI constituted a high level Working Group to suggest a new set of items of production for the compilation of the IIP with a more recent year as the base year for reference. The Working Group has submitted its report and currently back series data collection is underway for computing trial indices with new base year. Approval of the Committee of Secretaries is proposed to be taken for rolling out the series in mid 2016.

As per the recommendation of the Working Group, CSO is also in the process of institutionalizing a web-based data collection and compilation system for all- India IIP.

3.01.09 Web-portal of ASI: The collection of Annual Survey of Industries (ASI) data through web portal has been started from ASI 2012-13, which is expected to speed up the process. The sample selection, data entry, processing and validation of data are being

done through web-portal. The table generation is also carried out through this web-portal. However presently, only the 'central sample' only is being covered through web-portal.

3.01.10 The Journal of Industrial Statistics (JIS): The Journal of Industrial Statistics (JIS) is published by CSO (IS Wing), Kolkata. So far eight issues have been brought out since 2012. In the year 2015, two issues of the Journal (March & September) were brought out.

3.01.11 Seminar on Industrial Statistics

Sixth National Seminar on Industrial Statistics was organized on 9th November 2015. Many eminent economists, statisticians, researchers and official statisticians participated and presented papers.

3.01.12 Capacity Development: The National Statistical Commission (NSC) under the Chairmanship of Dr. C. Rangarajan recommended measures to correct the deficiencies and revamp the statistical system to generate timely and reliable statistics for the purpose of policy and planning in Government at different levels of administrative structure. Some of the NSC recommendations have already been implemented. However, many of the recommendations are still to be implemented. The Plan Scheme 'Capacity Development' in the 12th Five Year Plan has been prepared with a view to implementing the remaining NSC recommendations.

3.01.13 Redesigning of the Web Site of the Ministry: The present website of the Ministry of Statistics and Programme Implementation is being re-designed. The existing website is designed, developed

and maintained by the Computer Centre. All the reports brought out by various Divisions of the Ministry are uploaded on the website and made available to users free of cost. The address of the website of the Ministry of Statistics and Programme Implementation is http://www.mospi.gov.in

- DevInfo India using version 7.0 is uploaded on the server of the Center for access through Ministry's website.
- The **monthly average** figures of website usage during 2015-16 (up to December 2015) are as given below:

a) Number of visitors to the site = 1.18 crore
b) Viewing/ Downloading of metadata = 11.56 lakh
pages/reports

c) Users registering for downloading publications = 9022 d) Number of Publications downloaded = 59031

• Unit level data for ASI, NSS and EC are disseminated to national/international users. During the year 2015-16 (up to December 2015), average monthly revenue received from users amounted to Rs. 5 lakh, \$9006, and pound 1141.

3.01.14 Data Dissemination: As per the "National Policy of Statistical data", Computer Centre has preserved a large volume of data generated through various socio-economic surveys, Enterprise Surveys, Economic Censuses, Annual Survey of Industries and price data on CD-ROMs. These data are being disseminated regularly to a large number of national and international users. Technical guidance for the use of basic data and their processing is also provided to the users both within and outside the country on demand.

3.01.15 Survey Data cataloguing using IHSN Tool kit software:

- i) Web based Survey Data Catalogue/ Micro data Archive for the unit level data in the Ministry was created for the Data Sets of Annual Survey of Industries, Economic Census and the National Sample Surveys using NADA 4.0 software. The Micro Data archive is being accessed by various National and International users to download metadata and various reports which are uploaded on the site. Every month around 1 lakh users viewed/downloaded the metadata in 2015.
- ii) CDROM of Micro Data is customized and prepared for 134 meta data studies of various surveys for dissemination
- **3.01.16** National Fact Sheet on Indian Economy (NFIE): As recommended by the NSC and follow-up meeting in ESD, Computer Centre has to develop web portal/dash board for NFIE using SAS BI tool and/or DevInfo. Computer Centre has designed a prototype using DevInfo on various economic indicators on Indian economy using sample data provided by ESD, CSO.
- **3.01.17 Consumer Price Index:** CSO has revised the base year of CPI from 2010=100 to 2012=100 and the revised series is released from January 2015.
- **3.01.18 Sixth Economic Census Project of 2012:** Based on the district wise data sets in ASCII formats of all the 36 States/UTs received from ESD,CSO the trial tables of all the States/UTs have been electronically processed and the requisite trial tables generated in prescribed formats for All-India and state wise.

3.01.19 Periodic Labor Force Survey: In accordance with the recommendations of the National Statistical Commission (NSC), NSSO has designed a survey called Periodic Labour Force Survey (PLFS) to bring out the quarterly indicators on Indian labour market on regular basis.

Survey instruments for conducting All India Periodic Labour Force Survey have been formulated by the Standing Committee on Labour Force Statistics (SCLFS) constituted under the chairmanship of Dr. S.P. Mukherjee, Emeritus Professor, University of Calcutta. The Committee will oversee the conduct of the proposed Periodic Labour Force Survey (PLFS), which is expected to start in 2016-17 and will continue thereafter on quarterly basis. A proposal for creation of posts for undertaking the proposed PLFS has been sent to the Department of Expenditure, Ministry of Finance.

3.01.20 Use of Modern Technology: NSSO has integrated the Survey System with the Information Technology and upgraded its IT infrastructure for reducing the time-lag and improving quality of data. With a view to further reduce the time lag in releasing the survey results, NSSO has developed and tested the initial version of the Computer Assisted Personal Interviewing (CAPI) solution. The solution has been developed with the technical assistance from the World Bank. This solution would replace present system of collection of data through paper schedule with direct data collection by using handheld IT device. The solution has in-built provision for data processing, data validation, tabulation, analysis, etc. facilitating reduction in time lag in release of survey results. The solution is being further improved based on the feedback and experience during

the pilot testing. CAPI solution would be used in the proposed Periodic Labour Force Survey (PLFS).

3.01.21 Digitisation of UFS Maps in collaboration with National Remote Sensing Center (NSRC) and National Informatics Center (NIC) has been taken up by NSSO. NRSC has also successfully generated UFS maps on satellite imagery for Bodhan town of Hyderabad. NRSC has also developed a mobile application to capture the Geo-coordinates (latitude and longitudes) of any given location and push it to satellite imagery. In order to test feasibility of a mobile application developed by National Remote Sensing Center (NRSC), a Pilot was undertaken in Regional offices of Dehradun and Hyderabad. The NRSC provided training to the concerned officer/staff.

3.01.22 Strengthening of Field Survey set up in four NE States viz. Arunachal Pradesh, Mizoram, Manipur and Tripura: A proposal has been included in the 12th Five Year Plan for setting up FOD's Regional Offices in four NE States viz. Arunachal Pradesh, Mizoram, Manipur and Tripura. It is proposed to open new Regional offices (ROs) in Itanagar for Arunachal Pradesh, Aizwal for Mizoram, and upgrading the SROs at Agartala for Tripura and Imphal for Manipur to Regional Offices. A proposal for creation of posts for opening/upgrading of FOD's new Regional Offices in four NE States viz. Arunachal Pradesh, Mizoram, Manipur and Tripura is being sent to the Department of Expenditure, Ministry of Finance.

3.01.23 Opening of a Data Processing Centre in the North-Eastern Region as long term plan, and setting up of a North-Eastern States Assistance Cell to strengthen data processing capacity in North-Eastern Region: A proposal has been included in the 12th Five Year Plan for opening of a Data processing Centre in the North-Eastern Region and setting up of a North-Eastern States Assistance Cell to strengthen data processing capacity in North-Eastern Region and improve the quality of data. A proposal for creation of posts for opening of Data Processing Centre in the North-Eastern Region is being sent to the Department of Expenditure, Ministry of Finance.

3.01.24 Twenty Point Programme: TPP 2006 consists of 20 points having 65 items and almost 162 measurable parameters. TPP was last restructured in 2006. Since then Government has taken number of new initiatives and has launched some new priority programmes. However, there is no proposal to reform/restructure TPP at present.

From September 2014 onwards, the frequency of monitoring of monthly monitored items has been changed to quarterly. The information is now received on quarterly basis from State/UT Governments and Central Nodal Ministries on 19 monitored items. Based on the information received from the State/UT Governments and Central Nodal Ministries on the performance of these quarterly monitored items, the progress Reports are now released every quarter in digital form (pdf form).

Ministry of Statistics and Programme Implementation regularly undertake review meetings with States/UTs and the last meeting to review Twenty Point Programme -2006 with selected States and Central Nodal Ministries was held on 18-03-2014. The meeting also reviewed the position of action taken/ compliance of the earlier Review Meetings. However, the National Review Meeting has been kept in abeyance at present.

3.01.25 Infrastructure and Project Monitoring Division (IPMD)

The IPMD has been instrumental in identifying the problems faced by project authorities and facilitate the removal of bottlenecks and measures to be adopted for better performance of infrastructure and implementation of projects through 'On Line Computerized Monitoring System (OCMS)'. OCMS is a G2G interface developed on oracle platform. Infrastructure & Project Monitoring Division (Programme Implementation Wing) has the following activities and responsibilities:-

3.01.26 Performance Monitoring: Monitoring the performance of the country's eleven key infrastructure sectors, viz. Power, Coal, Steel, Railways, Telecommunications, Ports, Fertilizers, Cement, Petroleum, & Natural Gas, Roads and Civil Aviation through a monthly Review Report which reviews the performance against the pre-set targets for the month as well as for the cumulative period and also against the achievements during the corresponding month and cumulative period for the last year. The report highlights the shortfalls in the achievements/areas of concern which are required to be given attention for effective achievements of targets.

3.01.27 Project Monitoring : (i) Monitoring the Central Sector Projects costing Rs. 150 crore and above in Power, Petroleum, Railways, Civil Aviation, Coal, Atomic Energy, Steel, Petrochemicals, Roads, Shipping & Ports, Telecommunication, Urban Development and Water Resources.

(ii) Besides, a special report is brought out on monthly/quarterly basis on projects costing Rs. 1000 crore and above, for submission to Prime Minister's Office. The report highlights the shortfalls in

the achievements/areas of concern which are required to be given attention for effective achievements of targets.

3.01.28 Systemic improvement: One of the important contributions of the IPMD has been bringing in systemic improvements to facilitate better implementation of projects. such as the review of projects on monthly as well as quarterly basis by the Government which enables identifying constraints and facilitating the removal of these constraints, setting up of an Empowered Committees for Departmental Projects and Standing Committees to fix responsibility for time and cost overruns in administrative Ministries/Departments; appointment of a nodal officer for each project co-terminus with the duration of the project; inter-ministerial co-ordination for resolving problems of inter-ministerial nature; improved procedure for cost benefit analysis, delegation of more powers at the project level, institution of MOU system, etc. from time to time.

3.01.29 Capacity Development in Project Management: IPMD is the nodal division for the project management in Government of India. With a view to promote project management and improve the implementation of Central Sector Projects, IPMD has been directly conducting training programmes for the employees of the public sector undertakings in project management at National Statistical Systems Training Academy (NSSTA) or at the State Government. During the period under reference more than 100 managers of various PSUs have been trained in project management.

3.01.30 Recent Initiatives: IPMD is now focusing on the follow up with the State Governments in respect of problems relating to land acquisition, rehabilitation related issues, forest clearances,

environment/ wildlife clearances, removal of encroachments & availability of Right of Way (ROW), ensuring law and order at project sites, etc. to facilitate better implementation of projects. In this regard all States/UTs have been advised to constitute the Central Sector Projects Coordination Committee (CSPCC) under respective Chief Secretaries to facilitate Central Sector Projects in the states. 27 States have since constituted the Central Sector Project Coordination Committees (CSPCC) in their respective States.

Besides, IPMD takes up the time and cost overruns in the implementation of the projects in various fora, such as Quarterly Review Meetings of different Ministries, MOU Task Force Meetings etc.

It has been decided at the level of Hon'ble Minister (S&PI) to offer the OCMS software of MoSPI to the State Governments for monitoring the progress of the State Sector Infrastructure Projects at their level. Accordingly, MoSPI have already conducted 2 residential training programme on Training on OCMS for the State Government officers at NSSTA, Greater NOIDA.

3.01.31 Members of Parliament Local Area Development (MPLAD) Scheme works monitoring software: All policy decisions regarding amendments in guidelines and instructions on the MPLAD Scheme along with expenditure and release data are uploaded on the website of MPLADS i.e. www.mplads.nic.in for public access.

A new Integrated MPLADS Portal is under implementation, developed on state-of-the-art Microsoft technology platform with security features built-in and hosted at URL http://164.100.129.134/mplads in the Data Center environment of

Government of India. The new MPLADS portal, when fully operationalised, will subsume into www.mplads.nic.in. Main features of this portal would be as follows:

- CMS driven portal and integrated web application with a centralized database to provide single point of reference for all stakeholders including customized dashboard for Members of Parliament;
- The Intergovernmental G2G solution will ensure Micro / Macro (Works, Release and Expenditure) level reporting and monitoring for timely utilization of funds at districts and Ministry including automatic incorporation of Member details from Lok Sabha and Rajya Sabha portal; and
- The Citizen centric C2G solution will provide transformation of public suggestions to on-line recommendations from Members of Parliament and will also provide messaging/blog, offline communication between Members and District Authorities.

3.01.32 Natural Calamities Rehabilitation: An innovative feature of the scheme is that rehabilitation works in the areas affected by natural and manmade calamities of severe nature can be undertaken. Accordingly, rehabilitation works have been undertaken in areas affected by West Bengal Cyclone, Gujarat Earthquake, Tsunami Disaster, Bihar Floods, Leh Cloudburst, Sikkim and Darjeeling earthquake, Uttarakhand, J&K and Chennai floods etc. for providing infrastructural requirement to the people of the affected areas.

3.01.33 Training of District Officials: Financial and technical assistance is being provided to States/UTs to conduct training programmes for district officials to facilitate better implementation of the scheme. Ministry is providing training to the State/UTs for

operationalizing the newly developed integrated MPLADS website. This website is developed on the state-of-the-art technology platform with built in security features. This new website will help the State and District Officials in monitoring and supervising the MPLADS scheme effectively and efficiently. Four training programmes for State/District Officials were conducted in National Statistical System Training Academy (NSSTA), Greater Noida, UP on the newly developed websites on MPLADS. In addition to this three trainings were conducted in Chhattisgarh, Jharkhand and Odisha on the new website.

3.01.34 Monitoring Measures: MPLADS performance has improved due to intensive reviews and visits made by the Hon'ble Minister and Senior Officers in the States/ UTs. In addition, meetings with the Secretaries of the State Nodal Departments, with a view to clarify policy initiatives, monitoring of release of funds and taking stock of the implementation of the MPLAD Scheme in the States/UTs, are being conducted.

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
			I. Natio	nal Stat	istical Organization (Statistics Wing)		
1.	Support for S Strengthenin			100.00			
1.1	India Statistical Strengtheni ng Project (ISSP)	To strengthen the capacity of the Indian Statistical System specifically the State Statistical system to provide reliable, timely and credible socioeconomic statistics.			Release of Funds to States/UTs, who have already signed MOU with GOI for the implementation of respective State Programme Technical assistance in finalization of State Programmesin other participating states/UTs.	A major revisiting of the MoUs and Programmes of all the 14 current implementing States was conducted to address implementation issues. Funds were re-allocated to the old States and fresh allocation was made to the 19 remaining States/UTs. MoU of West Bengal, Mizoram and Gujarat were revised and funds released to these 3 States by March, 2015.	For the revisiting exercise, comprehensive information on activities completed had to be elicited from the State Governments, and then examined. The revisiting exercise was finally approved by the Competent Authority in December, 2014.

Sl.No	Name of Scheme/	Objectives/ Outcomes		2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
	Programme		Plan	Plan			
1	2	3	4 (i)	4 (ii)	5	6	7
							After the approved allocations were communicated to the current as well as to the new States, discussions were held to finalise the MoUs/State Programmes as per approved norms. While MoUs with 5 States had been approved by the Competent Authority in March, 2015, funds could be released only to 3 States, as

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
							it was stipulated by Finance Division that not more than 15% of the BE of Rs.100 crore, i.e. Rs. 15 crore can be released in the month of March. Hence, only Rs.15 crore was released during the year, in March, 2015.
1.2	Basic Statistics for Local Level Developme nt (BSLLD)	To develop the decentralizeddataba ses at Village/ Ward/ Block level for Local Level Planning in all			Completion of urban pilot work.	Based on the experience of pilot studies in urban areas, a report on feasibility of the BSLLD scheme in urban areas was prepared. The	

Sl.No	Name of Scheme/	Objectives/ Outcomes	•	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
51.110	Programme	Objectives/ Outcomes	Non- Plan	Plan	Quantinable Denverables/1 hysical Outputs	Acinevements	ks
1	2	3	4 (i)	4 (ii)	5	6	7
	Pilot Scheme	States/UTs. Sub-state level quality data in the form of organised databases will be available for each State/UT to facilitate District Planning.				report was discussed in the workshop, held on 25/01/2015, which was attended by State/ UT Government's representatives of Directorate of Economics and Statistics, Department of Urban Development, etc. besides the officers from Central Government Ministries of Rural Development, Panchayati Raj, Housing and Urban Poverty alleviation, etc. and Planning Commission.	
2.	Capacity Dev	velopment		153.00			•
2.1	National Accounts Statistics	Revision of Base Year of National Accounts Training to State Govt. officials for compilation of			Release of national accounts statistics for the year 2011-12 to 2013-14 with base year 2011-12 Organising six Regional Workshops for the officials of State Directorate of Economics and Statistics	Revised targetof organizing five workshops, covering all	

Sl.No	Name of Scheme/	Objectives/ Outcomes		2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
51,140	Programme	•	Non- Plan	Plan		Acinevements	ks
1	2	3	4 (i)	4 (ii)	5	6	7
		different macro- economic aggregates				states achieved	
		Alignment of the State Domestic Product of different States/UTs with the National Accounts Statistics (with B.Y. 2004-05)			Preparation of comparable estimates of State Domestic Product for the year 2011-12 & 2012-13 as per the series of national accounts with base year 2004-05	Target Achieved	
2.2	Developme nt of Consumer Price Index Series separately for Urban, Rural and combined at State/ National level.	,			Release of monthly Consumer Price Indices for rural and urban areas and centers, i.e. CPI(Rural), CPI(Urban) and CPI(Combined) at all India as well as State/UT level.	All the process /timelines were achieved and the indices were released on specified dates.	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	(Rs. In Non-	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	Plan 4 (i)	4 (ii)	5	6	7
2.3	Developme nt of Social, Environme nt and Allied sector	Improvement in quality, coverage and timeliness of various social, Environment and Allied Statistics and their dissemination	7 (1)	4 (II)	Bringing out the following publications (i) Women and Men in India 2014 (ii) Compendium of Environment Statistics India 2014 (iii) SAARC Social Charter India Country Report 2014 (iv) Millennium Development Goals India Country Report 2015	Released Released Released Released	
2.4	National Statistical Systems Training Academy (NSSTA)	To provide in-house facility of high quality of training to Central and State /UT officers/officials and trainees from abroad under national/ international	4.24		Conducting National Training Courses Conducting International training courses/ seminars/meetings. Other workshops/awareness programs	42 National Training programmes were organized 3 International Training programmes were organized on request basis 3 Awareness Workshops at three Universities	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes		2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
		cooperation with				were organized.	
		various countries and international agencies.			Implementation of Internship scheme	The programme was continued and more than 200 internship were awarded	
					Establishing IT infrastructure	The proposals for procurement of hardware and software have been approved.	
					Setting up of Sukhatme Library	Sukhatame Library was integrated with the complete network system with the Libsys Software as a library management software. Entry of about 20,000 books details was completed.	
					Training Need Assessment	3 regional workshops have been organized to assess the training needs of State officials	
					Preparation of manuals on core statistics subjects	The work has been awarded to the concerned nodal	

Sl.No	Name of Scheme/	Objectives/ Outcomes	(Rs. In	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
D242 (0	Programme	3 % Jeeu 1 4 3% 3 41 00 1110 1	Non- Plan	Plan	Quantitation 2 vii (orași în 1 1 1 și cum o arpans	110110	ks
1	2	3	4 (i)	4 (ii)	5	6	7
						Ministry.	
2.5	Economic Statistics	To make available Infrastructure Statistics for policy purposes			To bring out third issue of publication "Infrastructure Statistics-2014."	Third issue was released electronically in September, 2014.	_
		To make available Energy Statistics for policy purposes			To bring out the publication on Energy Statistics 2015.	Released in March 2015.	
		Compilation of Index of Service Production (ISP)			To compile ISP for Banking, Posts and Telecommunication Services.	Report of Sub- Committee on ISP for Banking uploaded on the MOS&PI website. The ISP for Postal Services	ISP for Telecom Sector could not be compiled due

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	•	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
						was compiled and uploaded on the website.	to non-availability of requisite data.
		To provide Index of Industrial Production (IIP) for policy purposes			Monthly release of all–India IIP for the months of Feb 2014 to Jan. 2015.	All-India IIP for the months of February 2014 to January, 2015 has been released for each of the month as per defined dates.	No variation
		ASI data Processing and			(i) Publications of ASI 2012-13 (Provisional and Final).	(i) Fully achieved.	
		Dissemination			(ii) Finalization of State wise sampling frame and sample selection for ASI2013-14.	(ii) Fully achieved.	
					(iii) Revision of NPC-MS 2011.	(iii) Updation work has been taken up.	(iii) Revision will be done as soon as CPC ver. 2 is revised by UNSD.
					(iv) Workshop on ASI with State DESs etc.	iv) Workshop held during 17-19 Sept., 2014	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
		. Assistance to defaulter states for computation of state IIP			Computation of State IIP & Review Workshop	Two review workshops organized for selected state DESs	
		Analytical			i) National Seminar on ASI.	Fully achieved.	
		Studies of ASI			ii) Publication of Journal of Industrial Statistics (JIS).	Fully achieved.	
		Consolidation of office space and renovation of office rooms, service room etc.			Reconstruction of office rooms through CPWD	Work under progress	Payment from the available budget of 2014-15.
		Annual Survey of Services Sector (ASSS)			Launching of regular ASSS in the country.	Not yet started	Subject to availability of address list from VI EC, finalization of the survey instruments and availability of manpower at both CSO (ISW) and NSSO (FOD).

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay 2 (Rs. In Non-		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	Plan 4 (i)	4 (ii)	5	6	7
	Coordinati on with Central and States Co-ordination v the Central & S Statistical	Co-ordination with the Central & State	T (1)	1 (n)	To organize Conference of Central and State Statistical Organisations (COCSSO).	22 nd COCSSO was organized in Shimla, Himachal Pradesh during 13-14 November, 2014	,
2.6		Organizations and			To organize Statistics Day on 29th June to mark the birth anniversary of late Professor P.C. Mahalanobis.	Statistics Day was celebrated all over the country.	
					Coordination with Central/State Agencies	Successfully done	
2.7	Modernizat ion of Office Building.	To provide conducive office environment for bringing improvement in efficiency			Renovation of office room nos. 413,227,421, Minister's Office and Garbage Shed of S.P.Bhawan	Done	
2.8	Strengtheni ng and enhancing the field survey capabilities of NSSO	Getting new accommodation for field offices	186.08		Purchase of land/construction of accommodation for field officesso that it can shift all its hired accommodation to own buildings in due course	 Construction of office building of RO Ahmedabad is completed Construction work of RO Baroda and Jaipur Hostel is completed Execution of sale deed of land procured for SRO Faizabad, SRO 	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
		Upgrading of			A Web based portal will be developed for	Dharamshala and SRO Belgaum after payment of the land cost under process. Construction of SRO Chindwaraneared completion. The Web based portal	
		Information Technology in NSSO			on-line transferring of ASI data. ROs / SROs would be strengthened with requisite hardware / software for e-governance.	has also been developed.	
		Increased awareness in public and data respondents about NSSO surveys.			Publicity of survey and its results through newspapers and other modes of advertisements including electronic media would be carried out extensively.	Newspaper advertisements have been released twice during the period of reference. Media campaigns through TV/Radio channels and digital cinema halls were launched in three spells each.	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay 2014-15 (Rs. In Crore) Non- Plan		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	Plan 4 (i)	4 (ii)	5	6	7
		Strengthening of inhouse human resources development system. Redefining the jurisdiction of field offices, reallocation of human resources and strengthening of survey management system.	7 (1)	7 (11)	Strengthening of Training facilities in Zonal Centers of FOD would continue. The reorganization of field offices will be continued for the states. Opening of new ROs in North Eastern States will be initiated.	Around 1057 officials were trained in Zonal Training Centres on different subject like SE, ASI, AS, UFS and Admin. Matters etc. The process of Opening of New ROs in the North- Eastern States was initiated.	
		Undertaking new surveys.			New surveys will be undertaken according to the requirement of other Ministries/Departments as per the NSC's recommendations taking into account 10 years cycle.	With a view to formulate survey instruments for a new survey on Labour Force Statistics, a Standing Committee on Labour Force Statistics was constituted to oversee the conduct of the proposed Periodic Labour Force Survey.	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay 2014-15 (Rs. In Crore) Non- Plan Plan		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
		Collection of data on Socio Economic, Industry, Agriculture, Price aspects.			The NSS 71 st Round of Socio-Economic Survey on 'Social Consumption-Health & Education'. The NSS 72 nd Round on the subjects 'Domestic Tourism Expenditure' and 'Household Consumption of Consumer Goods & Services'. Annual Survey of Industries (ASI) for 2012-13 would be completed and ASI for 2013-14	Fieldwork of 71 st Round was completed by 30 th June, 2014. As per schedule Work of ASI 2012-13 was completed and	
					would be taken up.	survey for ASI 2013-14 was started in November, 2014 with a target to complete the same by the end of May, 2015.	
					Work of Area Enumeration in selected villages and Crop Cutting experiments for selected crops under Improvement of Crop Statistics for the Agricultural Year 2013-14 and 2014-15 would be taken up.	Area Enumeration Survey and Crop Cutting Experiments under ICS for the Agricultural Years 2013-14 and 2014-15 were taken up.	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
					Price Collection work for generation of various Price indices will continue.	Data collected as per schedule.	
					Formation/updation of roughly 1,60,000 UFS blocks.	As per schedule.	
2.9	Strengtheni ng of Data Processing Capabilities of NSSO	Processing of data of the surveys undertaken in DP Centres	51.78		Data Entry/ processing/ tabulation of 71 st Round & 72 nd Round schedules.	As per target.	
		Conduct of pilot experiment on use of modern IT gadget in data collection of Socio-Economic Survey with a view to examining the possibility of improving the quality of data through computer			Conduct of a Pilot experiment.	A few alternative solutions for the pilot were explored and found to be not suitable for NSS surveys. Work for testing the feasibility of conducting a Pilot experiment using Computer Assisted Personal Interviewing (CAPI) solution, developed by World	

CLNo	Name of	Objectives/ Outcomes	-	2014-15 Crore)	Oward: fishla Dalinarahlas/ Dhysical Outrots	Achievements	Reasons for variations/Remar
Sl.No	Scheme/ Programme	Objectives/ Outcomes	Non- Plan	Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	ks
1	2	3	4 (i)	4 (ii)	5	6	7
		guided collection mechanism and to reduce the time lag in data transmission.				Bank,was started.	
		Strengthening of States' Assistance Unit for new items of work such as pooling, enhancing States' capacity for data processing to enable the States to			(i) One tabulation workshop	(i) Two Tabulation Workshops for NSS 68 th and 69 th round were organized on22-23 May, 2014 and 10-11 November 2014 respectively at Kolkata.	
		generate sub-state level estimates to facilitate decentralized planning.			(ii) One data pooling workshop(Regional GSDP Workshops)(iii) Software to be distributed to major States/UTs	(ii) 4 such workshops were organized on pooling of central and state sample data (NSS 66 th round) (iii) Relevant software was distributed.	

Sl.No	Name of Scheme/	Objectives/ Outcomes	-	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
Sinto	Programme	-	Non- Plan	Plan	Quantinable Deliverables/ 1 hysical Outputs	Acinevements	ks
1	2	3	4 (i)	4 (ii)	5	6	7
		Opening of a Data processing Centre in the North-Eastern Region as long term plan, and setting up of a North-Eastern States Assistance Cell to strengthen data processing capacity in North -Eastern Region and improve the quality of data Capacity building through training to enhance the IT and data processing skill of EDP staff and officers.			Organization of customized training for EDP staff and officers	The proposal included in the EFC memorandum of the Ministryfor the 12 th Five Year Plan was approved by the EFC. Achieved	Further action on creation of posts required for creation of cell was initiated. Training could not be organized during 2014-15. DPD has organized customized training programme on Oracle and RDBMS for its officers during 18-23

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
							January, 2016
2.10	Strengtheni ng of Survey Design and Research Capabilities of NSSO	Improved efficacy of subject–specific survey designing, with backup of analyzed knowledge of previously used techniques. Creation / Updation of Socio-Economic Database for Informed Decision, Planning, Programme Implementation / Appraisal, Research etc. at National/ State/ Regional Level Ensuring Efficient Use of National Resources.	8.10		NSS 68 th Round (Survey on Consumer Expenditure and Employment & Unemployment) Drafting, finalization and release of NSS Reports as detailed below: 1. 'Nutritional Intake in India' 2. 'Participation of Women in Specified Activities along with Domestic Duties: 3. Household Consumption of various Goods and Services in India 4. Informal sector and conditions of employment in India,2011-12 5. 'Household Consumer Expenditure Across Socio Economic Groups' 6. 'Employment and Unemployment situation among social groups in India'	Released Released Released Released Released Released	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	•	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	7. 'Employment and Unemployment Situation in Cities and Towns in India' NSS 69 th Round (Survey on Drinking water, Sanitation, Hygiene, Housing condition) Drafting, finalization and release of NSS Reports as detailed below: 1. 'Characteristics of Urban Slums' 2. 'Drinking Water, sanitation, Hygiene and Hygiene Good living'	Finalized Released Released	7
					NSS 70th Round Survey on i) "Debt and Investment ii) Land & Livestock Holdings iii) Situation Assessment Survey of Agricultural Households.		

Sl.No	Name of Scheme/	Objectives/ Outcomes	Outlay 2014-15 (Rs. In Crore)		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
51.110	Programme	Objectives/ Outcomes	Non- Plan	Plan	Quantinable Denverables/ 1 hysical Outputs	Achievements	ks
1	2	3	4 (i)	4 (ii)	5	6	7
					Drafting, finalization and release of NSS Reports as detailed below:		
					1. Key Indicators of Land holdings, Livestock holdings in India 2013		
					2. Key Indicators of Debt & Investment in India 2013		
					3. Key Indicators of Situation Assessment	Released	
				Survey of Agri. Households in India, 2013	Released		
					NSS 71 st Round (Survey on Social Consumption : Health and Education)	Released	
					Finalisation of Tabulation Plan and Estimation Procedure		
					NSS 72 nd Round (Survey on domestic tourism expenditure and consumer services & durable goods)	Completed	
					1. Finalisation of Survey Instruments for field operations after AITOT.		
					2. Finalisation of sample list and circulation		
					to field offices/state DES.		
					3. Preparation of FSP, CSP& PDES	Completed	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes		2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
						Completed Completed	
					Modernization and Strengthening of Library.	Continuing Process	
					Digitization and Archiving of NSS Documents.	Continuing Process	
					Publication of Library Information System-a magazine for in-house information system.	Continuing Process	
					Publicity & Dissemination of NSS Reports. e-Governance and automation of office procedure, methodological and research studies	Done Continuing Process	
2.11	Grants-in- aid to N. E. States and Sikkim for carrying out NSS Survey work in N.E. Region.	Improved socio- economic database for N.E. States.			Disaggregated data for each of the N.E. States and Sikkim	Both the installments of the Grants-in-aid to N.E. States and Sikkim for 2014-15 were released in time.	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non-Plan		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
	Strengtheni	Data Archiving and Data Dissemination, WEB SITE (Dev Info)	5.90		1. Security/Auditing of Micro Data archive hosted at the CC web-server 2. Change of Host of Micro data archive from CC-Web Server to NIC Server 3. Uploading documents to archive 4. Documentation/Generation of CD-ROMS for dissemination.	1.Completed 2.In Progress 3.In Progress 4.Completed/Continuing activity	
2.12.	ng of Computer Centre	Setting up of Video Conferencing facility in the Ministry			VC facility is to be provided in the remaining locations of the Ministry	VC facility to be provided in the remaining locations of the Ministry	No new facility installed due to no new requests
		Basic Statistics of Local Level Development(BSLL D)			 Development of Data Entry Software Error listing/Validation/Updation of records 	 Completed Completed 	
		Economic Census			1.Procurement of Hardware and Software	1. Tendering Process started for 'Development of Web Enabled application having Data Analytics capabilities with GIS Interface- Sixth Economic Census 2012'	
					2. Development of Scrutiny program	2.Software for data	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
						entry, auto-correction and tabulation developed	
					3.Development of software for auto- correction	3.Data extraction, auto- correction and tabulation work is in progress	
		IPv6			IPV6 Transition Team formed	Work under process	
		Development of NSD node WEB SITE			Metadata preparation	Vendor has been awarded the contract to create NSDI Node using Open Source Technologies for socioeconomic data on a pilot basis.	
		WED SITE			1.Maintenance/Management/Design/Develo pment of web site 2. Revamping of web site	1. Regular activity 2. Revamping of web site could not be taken up in 2014-15 as the financial approval for the	
						proposal was delayed. This is	

Sl.No	Name of Scheme/	Objectives/ Outcomes	Outlay 2014-15 (Rs. In Crore)		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
51.110	Programme		Non- Plan	Plan	Quantinuole Denverables/ 1 hysical Outputs	remevements	ks
1	2	3	4 (i)	4 (ii)	5	6	7
						expected to be completed in 2015-	
		CPI(New Series)			1.Processing for compilation of (Rural/Urban/Combined) indices on monthly basis 2.Software Development to add-on links in	1.Continuing activity	
					Consumer Price Indices Archival Web Portal Software 3. Updation& Maintenance of Consumer	2.Software Developed	
		Time Use Survey			Price Indices Database on Ministries Website/Web Server Data Preparing and tabulation in the	3.Continuing activity	
		pilot project			prescribed formats	Completed	
		Training			Organizing training programmes for up gradation of IT skills of the officers/officials and refresher courses in various IT related subjects sponsored by the CSO training division and NSSTA	Arranged the following training i) Data Analysis and Report writing using 'STATA' for the Sr. level officers. ii) Four Batches of Computer Applications with Advance Excel for in service SSS officers	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
						Grade-I iii) Training imparted on use and analysis of NSS Unit level data for officers of SSS iv) Internship organized for students of IT colleges/Institutes and sponsored NSSTA students	
3.	Economic Census	To conduct Sixth Economic Census to make available: i) Basic establishment data for the purpose of planning/developme nt especially for the		140.00	Scanning and Data Capturing of canvassed 6A Schedules by April' 2015. To release All India quick results of Sixth Economic Census	Scanning of 6A schedules have been completed for 34 States/UTs. All India quick results have been released on 30.07.2014.	
3.		unorganized sector of the economy. ii) Generate an updated frame of establishment.			Processing data for All India Report at the Computer Centre. To release All India Report of Sixth Economic Census.	In progress In progress	Preparation of State/UT wise Directory of

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay 201 (Rs. In Cre		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
511110		Objectives/ Outcomes	Non- Plan	Plan	Quantinable Deliverables/ 1 hysical Outputs	. Tome , chieffy	ks
1	2	3	4 (i)	4 (ii)	5	6	7
					Preparation of State level Directory of Establishment.	In progress	Establishments as well as the release of All India report
					Release of State level Directories of Establishments.	In progress	has been delayed due to diversion of DES's staff for LokSabha election, 2014 and State level elections in Maharashtra, J&K and Jharkhand during 2014. Further, flood in J&K in Sept, 2014 has also resulted in the delay

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan	2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
4.	Grant-in- Aid to for top class Indian education and Statistical research in the field of Statistics		140.05	125.00	Research Studies, Seminars, Workshops, Conferences, Training Courses and regular Graduation and PG level courses. Purchase of Office equipment, computers etc./ Book, Journals for Library/ Renovation of Building/ Campus	All activities were completed as per schedule	
II. Pr		nplementation Win	g				
5	Strengthening, Monitoring and Evaluation for Project and Programmes		5.70	10.00			
5.1	Infrastruct ure and Project Monitoring Monitoring of Central Sector Projects Costing Rs.150 crore and above on time and cost over-run				To bring out the following reports: (1) 12 Flash Reports costing Rs.150 crore & above. (2) 12 Flash Reports costing Rs.1000 crore & above. (3) 12 Projects Implementation Overview (4) 4 Quarterly Project Implementation Status Report costing Rs.150 crore & above (5) Visit to 10-15 selected projects.	1 to 4 :- All reports released and circulated 5. One site visited	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	Outlay (Rs. In Non- Plan		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
		Monitor Infrastructure performance in 11 key Sectors			 1) 12 Monthly Review Reports on the performance of infrastructure Sectors 2) 12 Monthly Capsule Reports on the performance of infrastructure Sectors 3) Visit to identify sectors 	1 & 2 :- All reports released and circulated	Due to shortage of staff, visits could not be
		•			specific problem (once at least)		undertaken.
		Institutional development and capacity building in project implementation to improve the quality of project and to improve quality of report and decision making			Conducting training/workshops OCMS for quality information flow	1) Conducted 3 training programmes on "Projects Planning & Management" for officers of central PSUs. 2) The progress status of all ongoing Central Sector Projects costing Rs.150 crore and above is being updated online.	Availability of the data from the concerned Ministries /Project Authorities
5.2	Twenty Point	Compilation and release of Monthly			To release 12 MPRs during 2014-15.	5 MPR's& 2 Quarterly cumulative progress	From June onwards
	Programme	· .				Reportshave been	MPRs are

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes	•	2014-15 Crore)	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
	-2006.	TPP-2006.				released.	released on quarterly basis
		Preparation and release of Annual Review Report on TPP-2006.			To prepare and release the Annual Report on TPP for year 2013-14.	The Report was prepared and released as per schedule.	
		National Review Meeting of TPP- 2006.	7		To hold National Review meeting	*	* The National Review meeting has been kept in abeyance.
6.	Members of Parliament Local Area Developme nt Scheme (MPLADS)	The scheme envisages creation of fixed and durable community assets, to address locally felt developmental needs		3950.00	The nature and dynamics of the MPLAD Scheme is such that no physical output could be quantified. However, works benefiting the general public in sectors such as drinking water, education, electricity, health and family welfare, irrigation, nonconventional energy sources, other public facilities viz., community centers, public libraries, crematoria, bus stops, public parks, roads, pathways and bridges, sanitation and public health, sports, animal care, are intended to be taken up under the scheme.	Rs. 3350 crore has been released during the Financial Year 2014-15. As reported by the Districts an expenditure of 2634.94 crore has been incurred. 84267 works have been completed, 66423 works have been sanctioned during this period. The percentage of works completed over sanctioned for the period is 126.86.	

Sl.No	Name of Scheme/ Programme	Objectives/ Outcomes		2014-15 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar ks
1	2	3	4 (i)	4 (ii)	5	6	7
A1	National Statistical Commissio n		0.93		A report would be laid before Parliament	Report has been laid as per schedule	
A2	Research and Publication	i) To collect, compile and update socio-economic data on various aspects. ii) Disseminating the Statistical Information through a number of regular publications and dissemination of data, on request, to various National and International Agencies.			Co-ordination with Line Ministries Publications: i) Statistical Year Book, India -2015 ii) India in Figures- A Ready Reference, 2014	Done Released Released	
A3	House Keeping, Establishm ent and Administra tion	Management, Operation Maintenance and Updation of data processing system and HRD	43.10		Smooth running of the Ministry	Continuous activities	

CI No	Name of Scheme/	Objectives/ Outcomes	Outlay 2014-15 (Rs. In Crore)		Quantifiable Deliverables/ Physical Outputs	Achievements	Reasons for variations/Remar
1	Programme		Non- Plan	Plan	Quantinable Denverables/ Physical Outputs	Acmevements	ks
1	1 2 3		4 (i)	4 (ii)	5	6	7
				·			
	GRAND TOTAL		445.88	528.00*			

Note: *: ExcludesRs. 3950 Crores for MPLADS.

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	·	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
	Ü		Non- Plan	Plan	•			
1	2	3	4 (i)	4 (ii)	5	6	7	8
			I. N	ational Sta	tistical Organization (Stati	istics Wing)		
1	Support for Statistical Strengthening Project	To strengthen the capacity of the Indian Statistical System specifically the State Statistical System and for providing reliable, timely and credible socio-economic statistics.		50.00	Technical assistance to the participating States/UTs for the finalization of State Programmes.		Core Statistical activities, Improving Statistical Infrastructure and capacity development are the main areas where technical assistance is being provided	Revised MoUs have been signed with 12 States and fresh MoUs have been signed with 3 States. Rs. 36.41 crore has been released during the year. In these MoUs /, the thrust is on the statistical activities and their outcomes/products along with clear cut milestones/ targets for physical achievements. This entailed a series of discussion with the revised as well as new States.

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 (n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
			4 (1)	4 (11)	Release of funds to the States/UTs, which have already signed MoU under ISSP for implementing their respective State Programmes Monitoring the progress of works under ISSP in the Project implementing States/UTs by participating in - (i) SHLSC meetings (li) Discussions in the COCSSO (iii) Evaluating their Monthly Progress Reports		Improved implementation of the Scheme	The implementation was reviewed in COCSSO in November, 2015. Meetings/reviews have been held with West Bengal, Gujarat, Kerala, Andhra Pradesh. SHLSC meetings of Andhra Pradesh, Bihar have been attended. Guidance has been given to the new
								States in workshops held on 27-28 May, 2015

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
222 (0	1 1 0 g 1 W0		Non-	Plan				, W. 1881 2-25
			Plan					
1	2	3	4 (i)	4 (ii)	5	6	7	8
								and in a series of individual meetings. Issues relating to implementation have been raised in the meetings of the Standing Committee of the Zonal Councils, under the aegis of the Inter-State Council under MHA.
2.	Capacity Developmen	nt		112.50				
2.1	National				Timely release of the		Target achieved.	
	Accounts	Compilation of			following:			
	Statistics	different macro-			i) Quarterly GDP			
		economic			estimates			
		aggregates			ii) First revised estimates			
					of National Income,			
					2014-15.			

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	·	2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
51.110	Trogramme		Non-	Plan	1 hysical Outputs			variations/ Remarks
			Plan					
1	2	3	4 (i)	4 (ii)	5	6	7	8
					iii) Advance estimates of			
					National Income,			
					2015-16			
					iv) Publication: National			
					Accounts Statistics,			
					2015(NAS 2015)			
		Training to State			Organising four Regional		Three workshops	
		Govt. officials for			Workshops for the		organized by	
		compilation of			officials of State		December 2015. One	
		different macro-			Directorate of Economics		workshop is	
		economic			and Statistics		scheduled to be	
		aggregates					organized by March 2016.	
		Alignment of the			Preparation of		Target Achieved	
		State Domestic			comparable estimates of		Target Achieved	
		Product of			State Domestic Product			
		different			for the years 2011-12 to			
		States/UTs with			2013-14 as per the series			
		the National			of national accounts with			
		Accounts			base year 2011-12			
		Statistics (with			case year 2011 12			
		Base Year 2011-						
		12)						
2.2	Development of	To provide a			Release of monthly	a) Collection of	(i) All the process	
	Consumer	comprehensive			Consumer Price Indices	prices from	/timelines were	Subject to timely
	Price Index	measure of CPI			for rural and urban areas	the market in	accordingly achieved	uploading of data

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	•	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
	Series separately for Urban, Rural and combined at State/ UT and All India levels.	based inflation for policy purposes			and centers, i.e. CPI(Rural), CPI(Urban) and CPI(Combined) at all India as well as State/UT level.	allocated week. b) Uploading of collected prices on web portal within 3 days of next week. c) Uploading of collected prices during a month on web portal by 3 rd day of next month. d) Online scrutiny of uploaded data. e) Offline scrutiny of downloaded data by 8 th day of next month. f) Compilation and Release of CPI (Rural), CPI (Urban)	and the indices were released on specified dates (Provisional indices for the months of March15 to January 16 and final indices for the months of February 15 to December 15 were released). (ii) Release of aforementioned CPIs for the month of February and March 2016 to be done as per schedule.	by Department of Posts in case of CPI(Rural) and Field Operations Division of NSSO in case of CPI(Urban)

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Pian				
1	2	3	4 (i)	4 (ii)	5	6	7	8
						and CPI(Combine d) by 12 th day of the following month, if it is working day, else, next working day.		
2.3	Development of Social, Environment and Allied sector	Improvement in quality, coverage and timeliness of various social, Environment and Allied Statistics			Bringing out the following publications: Women and Men in India 2015 SAARC Development Goals-India Country Report – 2015 Statistics Related to Climate Change 2015	Annual Biennial Biennial	Released Released Released	
					Conducting of All India Time Use Survey	2015-16	Pre-testing exercise of schedule, methodology for data collection and NCATUS classification has	A Group has been constituted to finalize the survey instruments.

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	•	2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Plan					
1	2	3	4 (i)	4 (ii)	5	6	7	8
							been completed. The finding of the pretesting exercise of TUS was discussed in the third meeting of Group of Officers held on 22.12.2015. The group recommended to initiate process for approval of Ministry and NSC.	
2.4	National Statistical Systems Training Academy (NSSTA)	To provide in house facility of high quality training to Central and State/ UT officers/ officials and trainees from abroad under national/ international cooperation with	4.66		Conducting National Training Courses		27 National Training programmes, 6 Refresher courses for ISS officers and 6 training programmes for State/UT DES were conducted. One more refresher training programme for SSS officers is scheduled to be held in March 2016.	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 In Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		various countries and international agencies			Conducting International Training Courses/seminars/ meetings	-do-	4 International Training programmes were organized on request basis	
					Other workshops/awareness programme	-do-	Three Awareness Workshops are scheduled in March, 2016.	
					Implementation of Internship scheme	-do-	The programme was continued and more than 200 internships were awarded.	
					Establishing IT infrastructure	-do-	The proposal for procurement of hardware for the year 2015-16 has been approved by TAEC. UTMs have been purchased through NICSI in November, 2015 and NICNET connectivity through MTNL will be obtained by end of	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	-	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
							the March, 2016.	
					Strengthening of Sukhatme Library	-do-	Integration of the library books with the Libsys system to ensure online issue and receipt of books is going on. Delnet membership has been obtained.	
					Operationalizing Gym Centre	-do-	The financial bid for procurement of Gym equipments has been opened and the proposal is submitted to IFD for financial concurrence.	
					Follow up of Training Needs Assessment	-do-		TOT Programmes were planned but could not be organized due to administrative reasons.

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 in Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
					Preparation of manuals on core statistics subjects.	-do-	The Ministry had awarded work of preparation of "Manual on Health Statistics for India and for SAARC Countries" to the Tata Institute of Social Sciences (TISS). The said manual has been finalized and posted on website of MoSPI.	
2.5	Improvement of Economic Statistics	Compilation of Index of Service Production(ISP)			To evolve methodology of ISP and to explore data availability from different sources for Insurance, Health & Education Sectors.	December, 2015	The Sub-committee on Insurance Sector has submitted its report.	Draft indices for Education Sector compiled (report under finalization); No major progress in case of Health Sector due to lack of data.
		To provide Index of Industrial Production (IIP) for policy			Monthly release of all- India IIP	On the 12th of every month, all-India IIP is released with a 6	The monthly all- India IIP has been released each month as per schedule for	No variation

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 In Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		purposes				weeks' lag.	the months of February 2015 to December 2015.	
		ASI data			Publications of ASI	Jan'15- Mar'16	Draft Provisional	Due to non-
		Processing and			2013-14 (Provisional and		Tables released in	availability of ASI
		Dissemination			Final)		Jan'16.	Web-Portal support for some
							Final	months, the
							Publication/Tables	tabulation was
							would be released by	delayed.
							Mar 2016.	
					Finalization of State wise sampling frame and	Aug'15-Sep'15	Fully achieved.	
					sample selection for ASI 2014-15			
					Revision/updation of NPC-MS 2011	Apr'15-Mar'16	Updation work has been made	
					Workshop on ASI with State DESs etc.	Apr'15-Mar'16	Workshop on ASI with State DES is	Due to non- support of ASI
							proposed to be	Web-Portal for
							undertaken in March	some months, the
							2016.	sample selection
								(Central as well as State) was
								delayed.

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
								Consequently, the organization of workshop has been delayed.
		Assistance to defaulter states for computation of state IIP			Computation of State IIP & Review Workshop	Apr 15-Mar 16	Conducted four workshops on compilation of State IIP with new base 2011-12 for the States of Eastern, North-Eastern, North-Eastern, Northern & Central and Western & Southern Zones separately during June and July, 2015.	·
		Analytical Studies of ASI			National Seminar on ASI	Sept/Oct 15	Fully achieved	
					Publication of Journal of Industrial Statistics.	Sept, 15 & March 16	15) has been released	
		Consolidation of office space and renovation of office rooms, server room etc.			Reconstruction of office rooms through CPWD.	April 15- March 16	Already achieved	
		Annual Survey of			Launching of regular	April 15-	Not yet started	Non-availability of

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		Services Sector			ASSS in the country.	March 16		address list from 6 th EC and lack of manpower in both CSO(ISW) and NSSO(FOD).
2.6	Coordination with Central and States Statistical Organizations	Co-ordination with the Central & State Statistical Organizations and within NSO			Organize Conference of Central and State Statistical Organisations (COCSSO). Organize Statistics Day on 29th June to mark the birth anniversary of late Professor P.C. Mahalanobis in recognition of the contribution made by him in the fields of Economic Planning and Statistics all over the country Coordination with Central/State Agencies	By March, 2016	Organised the 23 rd COCSSO during November 4-5, 2015 at Guwahati, Assam Ninth Statistics Day was successfully organized on 29 th June, 2015 all over the country Successfully done	
2.7	Strengthening and enhancing the field survey capabilities of NSSO	Getting new accommodation for field offices	207.12		Purchase of land/construction of accommodation for field offices.	On-going activity	 Purchase of land for SRO Kota, SRO Tirunelveli, SRO Amritsar 	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
	2	Upgrading Information Technology in NSSO	4 (i)	4 (ii)	(i) ROs / SROs would be strengthened with requisite hardware / software for e-governance. (ii) Introduction of data collection directly by using IT device	2015-16	• Efforts are being made to acquire land for SRO Kanpur, RO Dibrugarh, RO Guwahati and RO Mohali. • Renovation of RO Kolkata, RO Pune, SRO Puducherry • Conversion of old SRO Puducherry to Guest House. (i) Supply of 82 printers, 69 scanners and 164 desktop PCs has been completed. (ii) Initial version of Computer Assisted Personal Interviewing (CAPI) solution was tested in the field	8

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	(Rs. I	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Pian				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		Increased awareness in public and respondents about NSSO surveys.			Publicity of survey and its results through newspapers and other modes of advertisements including electronic media	On-going activity	Newspaper advertisements have been released twice during the period of reference. Media campaign through Prasar Bharati Channels has been completed. Audio Spot has been provided to field offices to take up local-level publicity through FM/Radio Channels.	
		Strengthening of human resources development system of NSSO			Strengthening of Training facilities in Zonal Centres of FOD	Ongoing- activity	Around 1030 officials were trained in Zonal Training Centres on different subject like SE, ASI, AS, UFS and Admin. matters etc.	
		Redefining the jurisdiction of field offices, reallocation of human resources			(i) Opening new ROs in North- Eastern States(ii) Reorganization of field offices	On-going activity	Process for opening New ROs in the North- Eastern States was initiated.	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 In Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		and strengthening of survey management system.						
		Undertaking new surveys.			(i) Launching Nationwide Periodic Labour Force Survey (PLFS) with the primary objective to measure the dynamics in Labour Force Participation and employment status in the short interval of three months.	Expected to start in 2015-16 and will continue thereafter on quarterly basis.		Procedural delay in creation of proposed posts for this purpose and non-availability of required budget allocation.
					(ii) Conducting of Working Class Family Income & Expenditure Survey (WCFI&ES).	2015-16	Started in January, 2016 for a period of 12 months (i.e., by December 2016)	
					iii) Other New surveys will be undertaken according to the requirement of other Ministries/Departments subject to provision of additional staff.	Activity	(i) <u>International</u> <u>Comparison of</u> <u>Prices (ICP) 2015 in</u> <u>Urban Markets and</u> <u>Rural Villages:</u> 61 Urban Markets and 21 rural Villages	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
							were selected from six mega cities viz. Delhi, Mumbai, Kolkata, Chennai, Bangalore and Hyderabad. Collection of prices started in November, 2015 and will continue for a period of one year. Prices of 495 items pertaining to different groups viz. food, clothing and footwear, fruits, vegetables, meat and fish, medicines, postal charges, railway fares and other consumption items is being collected at different frequencies viz. monthly, quarterly and twice in a year for some specific	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
	-						items. (ii) Pre-testing Survey on Pre-testing of National Classification of Activities for Time Use Survey (NCATUS): A pre-testing was conducted to pre-test the NCATUS and develop appropriate methodology of data collection. Started in October, 2015. The pre-testing was conducted in six Regional Offices of FOD viz. Mumbai, Kolkata, Guwahati, Chandigarh, Agra and Trivandrum and the feedback along with filled-in schedules of the concerned Regional	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
							Offices was sent to CSO(SSD) on 16.11.2015.	
		Collection of data on Socio Economic subjects.			(i) Completion of the NSS 72 nd Round of Socio-Economic Survey on "Domestic Tourism Expenditure" and 'Household Expenditure on Services and Durable Goods" (July, 2014-June, 2015).		Fieldwork of NSS 72 nd Round was completed by 30 th June, 2015.	
					(ii) Undertaking NSS 73 rd Round on the subjects 'Unincorporated Nonagricultural Enterprises in Manufacturing, Trade and other services (excluding Construction)'	July, 2015-June, 2016	Launched in July, 2015.	
		Experimenting the use of modern IT gadget in data collection of Socio-Economic Survey through computer guided			Experimentation has been on PLFS schedule using Computer Assisted Personal Interviewing (CAPI) solution, developed by NSSO with the technical assistance	2015-16	Field testing on CAPI in Periodic Labour Force Survey (PLFS) Schedule 10.3 (First Visit): The field testing was	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	mechanism and to reduce the time lag in data transmission.	4 (i)	4 (ii)	from the World Bank.	6	conducted in three states, viz, Odisha, Himachal Pradesh and Gujarat covering 5 Regional Offices during March – April, 2015. The feedback report was prepared and analysed for improvement in the solution Field testing on Computer – Assisted Personal Interviewing (CAPI) in Periodic Labour Force Survey (PLFS) Schedule 10.3 (Second Visit): A field testing of CAPI (Visit – II) was conducted in three states viz Odisha, Himachal Pradesh	8

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	(Rs. I	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		Collection of data on Industry, Agriculture, Price etc.			Annual Survey of Industries (ASI) for 2013-14 would be completed and ASI for 2014-15 would be taken up.	Activity	and Gujarat covering 5 Regional Offices during August, 2015 to test the efficacy of the software. The feedback report was prepared and analysed for improvement in the solution. Work of ASI 2013-14 has been completed. No. of Units for ASI 2013-14: 60259 units Survey for ASI 2014-15 has been started in October, 2015 and targeted to be completed by end of July, 2016.	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
	_		- (9		Area Enumeration in selected villages and Crop Cutting experiments for selected crops under Improvement of Crop Statistics.		Area Enumeration Survey and Crop Cutting Experiments for selected crops under Improvement of Crop Statistics (ICS) are going on as per schedule for the Agricultural Years 2014-15 and 2015- 16.	
					Price Collection work for generation of various indices will continue.	On-going Activity	Wholesale Price Index (WPI): Data collected as per schedule and sent to DIPP for preparing the WPI Index. Backlog Price and Production Data Collection of WPI/IIP: Started in September, 2015. Consumer Price Index (Urban)-	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
	, and the second		Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
							CPI(U): Data collected as per schedule and sent to PCL Unit, CSO. Rural Price Collection (RPC): Data collected as per schedule and sent to the Labour Bureau for compilation of CPI(AL/RL).	
					Formation/updation of roughly 1,60,000 UFS blocks, will be completed.	On-going Activity	Against the yearly target of updating 1,60,000 blocks, 1,10,218 blocks have been formed/updated till December, 2015.	
2.8	Strengthening of Data Processing Capabilities of NSSO and reducing time- lag in release of survey reports	Processing of data of the surveys undertaken in DP Centres	38.06		Data Entry/processing/tabulation of NSS 72 nd & 73 rd Round schedules	2015-16	Data entry/ verification of about 14084 FSUs and validation of about 12594 FSUs of NSS 72 nd Round have been completed till December 2015. Data entry of NSS	•

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	•	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
							73 rd Round is in progress.	
		Strengthening of States' Assistance Unit for new items of work such as pooling, enhancing States' capacity for data			(i) One tabulation workshop	2015-16	(i) Tabulation Workshop for NSS 70 th round was organized during 2-4 December 2015 at Kolkata.	
		processing to enable the States to generate substate level estimates to facilitate decentralized planning.			(ii) One data pooling workshop		(ii) Pooling Workshop on pooling of central and state sample data of NSS 67 th round was organized during 18-19 June 2015 at Delhi.	
					(iii)Software to be distributed to major States/UTs		(iii) Relevant software was distributed.	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
222 (0	- 1 0 g		Non- Plan	Plan	1 Lysium o uipuis			1 42 140 10 12 10 12 10 12 10 12 12 12 12 12 12 12 12 12 12 12 12 12
1	2	3	4 (i)	4 (ii)	5	6	7	8
	_	Opening of a Data processing Centre in the North-Eastern Region as long term plan, and setting up of a North-Eastern States Assistance Cell to strengthen data processing capacity in North -Eastern Region and improve the quality of data	- (-)		Creation of a NE States Assistance cell will be initiated	2015-16	The proposal for creation of posts was prepared.	Further action would be taken after getting formal approval of the proposal
		Creation of additional Data Processing Facility for Periodic Labour Force Survey			Data processing and analysis for the PLFS	2015-16	-	The survey could not start during the year due to want of required approval for creation of posts
2.9	Strengthening	Improved	8.55		Drafting, finalization and			_
	of Survey,	efficacy of			release of NSS Reports			
	Design &	subject-specific			as detailed below:			
	Research	survey designing,			Nag coth P	2017.15		
	Capability of NSSO.	with backup of analyzed			NSS 68 th Round (Survey on Consumer	2015-16		

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		knowledge of previously used techniques.			Expenditure and Employment & & Unemployment)			
		Creation / Updation of Socio-Economic Database for			1. Energy Sources of Indian Households for Cooking and Lighting		Released	
		Informed Decision, Planning, Programme Implementation /			2. Public Distribution System and Other Sources of Household Consumption		Released	
		Appraisal, Research etc. at National/ State/ Regional Level			3. Status of Education and Vocational Training in India 2011-12		Released	
		Ensuring Efficient Use of National Resources.			4.Employment and Unemployment Situation in Cities and Towns in India		Released	
					5. Employment and Unemployment situation among major Religious groups in India: 2011-12		Finalised	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 (n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
			7 (1)	7 (II)	NSS 70 th Round Survey on (i) "Debt and Investment (ii) Land & Livestock Holdings (iii) Situation Assessment Survey of Agricultural Households. 1. Household ownership & operational holdings in India 2. Livestock holdings in India 3. Assets and Liabilities	2015-16	Released Finalized Finalized	Remaining reports would be released/finalized by March, 2016.
					3. Assets and Liabilities of Households4. Some Characteristics of Agricultural		Released	
					Households 5. Some aspects of Farming		Finalised	
					NSS 71st Round (Survey on Social Consumption : Health and Education)	2015-16		

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
					(1) Multiplier finalization and table checking		(1) Achieved	
					(2) Finalization of key indicators on (1) Health, 2014 and (2) Education, 2014		Following key indicator documents were released: 1. Key Indicators document on Social Consumption: Health 2. Key Indicators document on Social Consumption: Education	
					NSS 72 nd Round (Domestic Tourism Expenditure, Household Expenditure on Services and Durable Goods and Household Consumer Expenditure) Finalisation of	2015-16	Tabulation Plan finalized & Howler	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
			· ·		Tabulation Plan and Data Processing Work		Scrutiny Programme prepared	
					Other initiatives: (a) Publicity & Dissemination of NSS reports & Results (b) E-governance & Automation of office procedures (c) Methodological and Research Studies: (1) Final Report on 'Shortening of Consumer Expenditure Schedule to improve the quality of data (2) Preparation of "Master Sample"	On-going activity	Achieved Achieved Study completed and report submitted	
					Publication of journal "Sarvekshana"			
					A. 98 th issue B. 99 th Issue		Printed and distributed Released	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	·	2015-16 Crore) Plan	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
2.10	Grants -in Aid to NE States for carrying out NSS Survey work in N.E. Region	economic	()		Disaggregated data for each of the N.E. States and Sikkim	2015-16	First installment released	The process of release of second installment of the Grants-in-aid to N.E. States and Sikkim for 2015-16 is under process.
2.11	Strengthening of Computer Centre	Data Archiving and Data dissemination	6.18		1.Create a repository of metadata documentation by including unit level data from States/UTs and other Ministries 2. Preparation/ Publication of CD-ROM for e-publication		Continued process	
		Web Site Setting up of Data Centre			Redesigning and hosting a new web site of the Ministry with user friendly features and GIGW compliance Improve Data Center infrastructure and work on developing a new Modular Portable and		TAEC has approved the proposal for Data Centre. Action initiated	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
					subject to final decision on relocation			
		Implementation of IPV6 Policy in the Ministry			 Implementation of IPV6 in MOSPI Implementation of National Cyber Security Policy-2013 in MOSPI Procurement of IPv6 ready Systems and associated Software in place of Non-IPv6 compliance outdated systems wherever required. 		In progress	
		Data Dissemination			Dissemination of NSS, ASI & EC data to National/International users		Continued process	
		Sixth Economic Census			 Processing and Tabulation of EC data for all States/UTs Develop a web enabled data warehouse for 		Development could not be started as software (SAS BI tool) procured by the end of December 2015 only	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 in Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan Plan					
1	2	3	4 (i)	4 (ii)	5	6	7	8
					Economic Census that provide dashboard, user defined dynamic tables			
		National spatial Data Infrastructure (NSDI)			Pilot project on development of web enabled integration of Geo-Spatial and socioeconomic data for NSDI node		Contract awarded to the Tricornio Tech. Ltd. Centre	
		Compilation and Data processing for CPI Index			 Production of CPI Index for Rural, Urban and Combined at State/UT level and for All India Development of software for the new CPI with revised base year 		Continued activity Software developed	
		Training			Organizing training programmes on IT subjects and Data analysis for officers/officials sponsored by NSSTA		As per the programmes received from NSSTA	
3.	Economic	To conduct Sixth		100.00	Scanning and Data	April 2015	Completed in June	Delay in

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	•	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	3	4 (i)	4 (ii)	5	6	7	8
	Census (EC)	Economic Census to make available basis establishments data and a frame of establisahments in India			Capturing of canvassed 6A Schedules.		2015	finalization of ICR template by Office of RGI by around 3 months; Delay in clearance of coverage Reports by States/UTs that caused delay in ICRing process
					Processing data for All India Report at the Computer Centre.	June 2015	Completed by December 2015	Delay in correction of blank/invalid NIC codes and Broad Activity Codes by States/UTs that caused delay in final delivery of data
					To release State/UT and All India Reports of Sixth EC.	September 2015	In progress. Proposed to be released by March 2016	As stated above
					Preparation and release of State level Directory of Establishments for 10 or more workers.		Proposed to be released after the release of All India Report of Sixth EC.	As stated above

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	•	2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks			
1	2	3	4 (i)	4 (ii)	5	6	7	8			
4.	Grant-in-Aid to Indian Statistical Institute	Scholastic facilities for top class education and research in the field of Statistics	164.24	140.00	State/UT level Reports of Sixth EC. Research Studies, Seminars, Workshops, Conferences, Training Courses and regular Graduation and PG level courses. Renovation of Building/Campus	March 2016	Tables for preparation of State/UT level Reports have been supplied. States/UTs have been requested to release the Reports by March 2016. All works are being taken up	As stated above			
	II. Programme Implementation Wing										
5	Strengthening Evaluation for Programmes	Monitoring and Project and	6.20								

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	•	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
5.1	Infrastructure and Project Monitoring	Monitoring of Central Sector Projects costing Rs.150 crore and above on time and cost overruns.			To bring out the following reports: (1) 12 Flash Reports on projects costing Rs.150 crore & above 2) 4 QPSIRS on projects costing Rs. 150 crore & above 3) 12 Flash Reports on Mega projects costing Rs.1000 crore and above 4) 4 QPSIRS on Mega projects costing Rs.1000 crore & above 5) 12 Project Implementation Overview 6) Visit to 10-15 selected		1 to 5:- All reports for the period under report released and circulated	Due to shortage of
					projects.		Nil	staff, visits could not be undertaken.

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		Monitor Infrastructure performance in 11 key Sectors			1) 12 Review Reports on the performance of infrastructure Sectors	Monthly	1 & 2: All reports for the period under report completed and circulated	Availability of the data from the concerned Ministries/Project Authorities
					2) 12 Capsule Reports on the performance of infrastructure Sectors	Monthly		
					3) Visit projects to identify sector specific problems (once at least)		Nil	
		Institutional development and capacity building in project implementation to			Conducting 02 training/workshops	As per availability of slot in NSSTA	Conducted 02 (Two) Training Programmes	
		improve the quality of project monitoring, and to improve quality of report and decision making			OCMS for quality information flow	Continuous	The progress status of projects costing Rs.150 crore and above is updated on OCMS.	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	(Rs. I	2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Pian				
1	2	3	4 (i)	4 (ii)	5	6	7	8
5.2	Twenty Point Programme- 2006.	Compilation and release of Monthly Progress Reports on TPP-2006.			To release 4 QPRs during 2015-16.	Timely release of quarterly progress reports	3 QPR's have been released upto December, 2015.	
		Preparation and release of Annual Review Report on TPP-2006.			To prepare and release the Annual Report on TPP for year 2014-15.	Timely preparation & release of Annual Report	Report for year 2014- 15 is under preparation.	
		National Review Meeting of TPP- 2006.			To hold National Review meeting.	Timely holding of the Meeting.	*	* The National Review meeting has been kept in abeyance.
6.	Member of Parliament Local Area Development Scheme (MPLADS)	The scheme envisages creation of fixed and durable community assets, to address locally felt developmental needs		3950.00	Release of funds to District Authorities for taking up projects recommended by the Members of Parliament		Rs. 2592.00 crore has been released upto 31.12.2015 during the financial year 2015-16. As reported by the districts, an expenditure of Rs. 2587.58 crore has been incurred. 73732 works have been sanctioned where as 63011 works have been completed	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
	-		Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
							during this period. The percentage of works completed over sanctioned for the same period is 85.46.	
1	National Statistical		1.39	Oth	er Major Activities under Non-Pla Separate report to be laid before Parliament			
	Commission							
2	Research and Publication				Statistical Year Book, India -2016	01.01.2016	Released	
					India in Figures- 2015	29.06.2015	Released	
3	House Keeping, Establishment and Administration		37.97		Smooth running of the Ministry		On-going activities	
4	Strengthening of Statistical Service Cadres.	Development of a computerized data base of SSS Officers for the			1. Recruitment The direct recruitment through SSC in the Grade of JSO is to be made on		379 candidates joined against 491 offer of Appointment from	

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes		y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
		purpose of			the basis of CGLE-2013		CGLE-2013. Offer of	
		manpower			and CGLE-2014		appointment to	
		planning			Examination.		CGLE-2014 will be	
		including			2. Promotions		issued in March 2016.	
		recruitments,			Regular promotions from	2015-16		
		promotions,			JSO to SSO.		1524 JSO's promoted	
		transfers, etc as			3. ACP/MACP		to SSO's.	
		also on the Court			Pending cases are			
		cases concerning			considered and finalized.			
		SSS service.			New cases will be	2015-16	All ACP/MACP cases	
					considered on routine		cleared	
					basis i.e. twice in a year.			
					4. CMIS			
					Cadre Management			
					Information System is	2015-16		
					completed and put into		On-going activity	
					operation. Only regular			
					updation work shall be			
					taken up with the help of			
					feedback.			
					5.Induction			
					(i) Induction from the			
					feeder grade to the post	2015-16		
					of JSO against 10%		Under Process	
					quota of the total			
					vacancies in the grade			
					will be taken up on			

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	(Rs. I	y 2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
1	2	2	Plan	4 (!!)	E	(7	0
1	2	3	4 (i)	4 (ii)	yearly basis from 2012-13. (ii)Participating Ministries/Departments/ Organisations will be asked to extend the posts/names of eligible persons for inclusion in feeder grade as per approved criteria. 6. ENCADREMENT Newly created statistical function posts (vacant) have been encadred into SSS in 2012-13. Fresh proposals, if any, shall be considered on quarterly basis from 2014-15 7. CIVIL LIST Civil List in respect of SSS will be prepared, published and distributed on annual basis. 8. SENIORITY LIST		As per requisition received from other participating Ministries/Depts of SSS	8 Under Process
					Seniority List in SSO and JSO, as on 1 st January, 2015 is being updated			Under Process

Sl.No	Name of Scheme/ Programme	Objectives/Outcomes	·	2015-16 n Crore)	Quantifiable Deliverables/ Physical Outputs	Process/ Timelines	Achievements	Reasons for variations/Remarks
			Non- Plan	Plan				
1	2	3	4 (i)	4 (ii)	5	6	7	8
					and will be issued in the	2015-16		
					current year.			
	GRAND TOTAL		474.37	402.50*				

^{*:} Excluding MPLADS

Chapter - V Financial Review

Unspent Balances under MPLADS

- **5.1** An allocation of Rs.3950 crore was made in the budget Estimate for the year 2015-16.
- **5.2** The funds released under the Scheme are non-lapsable; the funds received in a particular year by a district, can be utilized in the subsequent financial year(s) also. Therefore, unspent balances lying in the districts are also non-lapsable. Besides, expenditure incurred in a particular year can be more than the funds released in that particular year (as the expenditure incurred covers the funds received in the previous year also)
- **5.3** The Unspent balance is compiled from the information on funds available and expenditure in the Monthly Progress Reports furnished by the Districts. State/UT-wise details of unspent balances as on 31.12.2015 is given in the statement at Annex-I.

Utilization Certificates under MPLADS

5.4 Earlier, furnishing of Utilization Certificate was not mandatory under the Scheme. The Furnishing of Utilization Certificate of the previous year as a pre-requisite for the release of second installment of funds was introduced from June, 2005

onwards. From financial year 2012-13, release of firstinstalment is made on the basis of the release of second instalment of previous year being made and also provisional Utilization Certificate to be given by the District Authority in respect of 80% of entitlement of 1stinstallment of previous year. The funds are released only on receipt of the requisite Utilization Certificate.

Chapter V
Unspent Balance of MPLADS as on 31.12.2015

Sl.No	States/UTs	Unspent Balance (Rs. Crore)	Sl.No	States/UTs	Unspent Balance (Rs. Crore)
1.	Nominated	72.44	20.	Punjab	106.04
2.	Andhra Pradesh	218.11	21.	Rajasthan	227.18
3.	Arunachal Pradesh	6.04	22.	Sikkim	11.3
4.	Assam	135.06	23.	Tamil Nadu	233.51
5.	Bihar	461.3	24.	Tripura	13.4
6.	Goa	23.38	25.	Uttar Pradesh	800.9
7.	Gujarat	191.68	26.	West Bengal	338.86
8.	Haryana	103.4	27.	A & N Islands	3.42
9.	Himachal Pradesh	52.43	28.	Chandigarh	7.58
10.	Jammu & Kashmir	65.99	29.	D & N Haveli	2.52
11.	Karnataka	257.99	30.	Daman & Diu	6.34
12.	Kerala	194.42	31.	Delhi	71.16
13.	Madhya Pradesh	226.85	32.	Lakshadweep	8.19
14.	Maharashtra	417.58	33.	Puducherry	13.13
15.	Manipur	11.16	34.	Chhattisgarh	95.26
16.	Meghalaya	11.25	35.	Uttarakhand	75.52
17.	Mizoram	5.67	36.	Jharkhand	158.82
18.	Nagaland	6.07	37.	Telengana	120.08
19	Odisha	253.64			
				Total	5007.72

Chapter -V

Financial Outlays

(Rs. in lakh)

Sl.No.	(A) Activity/Organizarion-wise	Actual	Expenditure 20	13-14	Ac	tual Expenditure	2014-15
	Classification	Plan	Non-plan	Total	Plan	Non-plan	Total
1	Programme Implementation Wing	317.63	518.58	836.21	0.00	512.87	512.87
2	Secretariat Economic Services	0.00	1608.65	1608.65	0.00	1672.73	1672.73
3	National Statistical Commission	0.00	65.82	65.82	0.00	97.89	97.89
4	Central Statistical Office	0.00	2547.31	2547.31	0.00	2741.04	2741.04
5	National Sample survey Office	0.00	22583.51	22583.51	0.00	24589.51	24589.51
6	Capacity Development	6819.62	0.00	6819.62	8202.37	0.00	8202.37
7	Computer Centre	0.00	550.64	550.64	0.00	541.95	541.95
8	Indian Statistical Institute	3865.82	12795.79	16661.61	4485.80	14890.00	19375.80
9	Indian Statistical Strengthening Project	0.14	0.00	0.14	0.00	0.00	0.00
10	Economic Census	2444.71	0.00	2444.71	326.67	0.00	326.67
11	Basic Statistics for Local Level Development	4.67	0.00	4.67	0.00	0.00	0.00
12	International Cooperation	0.00	0.00	0.00	0.00	13.67	13.67

Chapter -V

Financial Outlays

(Rs. in lakh)

Sl.No.	(A) Activity/Organizarion-wise	Actual	Expenditure 20)13-14	Act	Actual Expenditure 2014-15			
	Classification	Plan	Non-plan	Total	Plan	Non-plan	Total		
13	Other Expenditure*	0.00	131.09	131.09	0.00	138.37	138.37		
14	Grants to States	35744.91	0.00	35744.91	13288.49	0.00	13288.49		
15	Grants to UTs	278.14	0.00	278.14	3.78	0.00	3.78		
16	Lumsum provision for schemes for the benefit of North Eastern region & Sikkim	0.00	0.00	0.00	0.00	0.00	0.00		
	TOTAL REVENUE (Excluding MPLADS)	49475.64	40801.39	90277.03	26307.11	45198.03	71505.14		
	TOTAL CAPITAL	360.07	0.00	360.07	373.21	0.00	373.21		
	GRAND TOTAL (Excluding MPLADS)	49835.71	40801.39	90637.10	26680.32	45198.03	71878.35		
17	Grant in aid to MPLADS	393700.00	0.00	393700.00	335000.00	0.00	335000.00		
	GRAND TOTAL	443535.71	40801.39	484337.10	361680.32	45198.03	406878.35		

(* incl. Deptt. Canteen & IARNIW)

Chapter -V Financial Review

Financial Outlays (Rs. in lakh) Expenditure $\overline{2015-16}$ **Budget Estimates 2015-16 Revised Estimates 2015-16** (uptoDecember, 2015) (A) Activity/Organization-wise Sl.No. Classification Non-Non-Plan Plan **Total Total** Non-plan Plan plan **Total** plan Programme Implementation Wing 0.00 620.00 620.00 0.00 613.00 613.00 0.00 489.93 489.93 1 Secretariat Economic Services 0.00 1611.00 1611.00 0.00 1850.00 1850.00 0.00 1513.74 2 1513.74 3 National Statistical Commission 0.00 139.00 139.00 0.00 125.00 125.00 0.00 68.19 68.19 Central Statistical Organisation 0.00 2589.63 2589.63 0.00 3261.00 0.00 2304.45 2304.45 4 3261.00 National Sample Survey Organization 0.00 25259.71 25259.71 0.00 25103.34 25103.34 21002.69 21002.69 5 0.00 Capacity Development 9210.00 0.00 9210.00 7954.00 0.00 7954.00 5266.54 0.00 5266.54 6 Computer Centre 0.00 618.00 618.00 0.00 551.00 551.00 0.00 453.15 453.15 Indian Statistical Institute & 12600.00 16417.10 29017.10 5050.00 16417.10 21467.10 2625.00 12300.00 14925.00 8 Other **Indian Statistical Strengthening** 0.00 0.00 0.00 9 **Project** 0.00 0.00 0.00 0.00 0.00 0 **Economic Census** 2676.00 0.00 2676.00 662.00 0.00 662.00 576.04 0.00 576.04 10 Basic Statistics for Local Leval 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 11 Development 0 12 20.00 **International Cooperation** 0.00 20.00 0.00 20.00 20.00 0.00 0.00 0

Chapter -V Financial Review

				Financial C	Outlays						
					-					(Rs. in lakh)	
		Budget Estimates 2015-16			Revise	d Estimates	2015-16	_	Expenditure 2015-16 (uptoDecember, 2015)		
Sl.No.	(A) Activity/Organization-wise Classification	Plan	Non- plan	Total	Plan	Non-plan	Total	Plan	Non- plan	Total	
13	Other Expenditure*	0.00	162.56	162.56	0.00	162.56	162.56	0.00	113.85	113.85	
14	Grants to States	10424.00	0.00	10424.00	3438.00	0.00	3438.00	4468.30	0.00	4468.30	
15	Grants to UTs	300.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
16	Lump sum provision for schemes for the benefit of North Eastern region & Sikkim	4025.00	0.00	4025.00	2150.00	0.00	2150.00	0.00	0.00	0.00	
	TOTAL REVENUE (Excluding MPLADS)	39235.00	47437.00	86672.00	19254.00	48103.00	67357.00	12935.88	38246.00	51181.88	
	TOTAL CAPITAL	1015.00	0.00	1015.00	750.00	0.00	750.00	44.12	0.00	44.12	
	GRAND TOTAL (Excluding MPLADS)	40250.00	47437.00	87687.00	20004.00	48103.00	68107.00	12980.00	38246.00	51226.00	
17	Grant in aid to MPLADS	395000.00	0.00	395000.00	395000.00	0.00	395000.00	256450.00	0.00	256450.00	
	GRAND TOTAL	435250.00	47437.00	482687.00	415004.00	48103.00	463107.00	269430.00	38246.00	307676.00	

^{*:} incl. Deptt. Canteen & IARNIW

Exp. 2015-16 (up to December 2015) is as per eLekha

Chapter -V

Financial Outlays										
	T	1		I			(Rs. in lakh)			
		Actua	al Expenditure 2		Actual Expenditure 2014-15					
		Plan	Non-plan	Total	Plan	Non-plan	Total			
Sl.No.	(B) REVENUE SECTION									
1	Salaries*	246.53	26100.69	26347.22	170.24	28410.41	28580.65			
2	Overtime Allowance	3.26	5.39	8.65	2.77	4.51	7.28			
3	Medical treatment	23.56	206.81	230.37	157.34	242.94	400.28			
4	Domestic Travel Expense	1093.61	581.41	1675.02	897.26	546.91	1444.17			
5	Foreign Travel Expenses	19.01	0.82	19.83	25.70	9.98	35.68			
6	Office Expenses	2286.77	641.71	2928.48	1142.75	615.48	1758.23			
7	RRT	44.62	205.83	250.45	69.10	216.36	285.46			
8	Publications	371.75	21.57	393.32	134.78	28.22	163.00			
9	Other Admn. Expenses	509.75	25.40	535.15	958.06	18.37	976.43			
10	Other Charges	1.91	0.00	1.91	6.86	0.00	6.86			
11	Professional Servises	2695.83	47.77	2743.60	3003.08	44.92	3048.00			
12	Minor Works	16.33	31.54	47.87	59.37	13.48	72.85			
13	Advertising & Publicity	2080.55	2.78	2083.33	1513.86	0.00	1513.86			
14	Other Expenditure**	0.00	131.09	131.09	0.00	138.37	138.37			
15	International Cooperation	0.00	0.00	0.00	0.00	13.67	13.67			
16	Information Technology	128.12	2.79	130.91	235.38	4.41	239.79			
	Grant-in-aid General & UT									
17	without leg.	0.00	0.00	0.00	152.49	0.00	152.49			
18	Grants-in aid to ISI Kolkata & Other	3865.82	12795.79	16661.61	4485.80	14890.00	19375.80			

Chapter -V

			Financi	ial Outlays						
				•			(Rs. in lakh)			
		Actua	l Expenditure 2	2013-14	Actu	Actual Expenditure 2014-15				
		Plan	Plan Non-plan Total		Plan	Non-plan	Total			
Sl.No.	(B) REVENUE SECTION									
19	Grants-in aid to State Govt.	35803.67	0.00	35803.67	13288.49	0.00	13288.49			
20	Grants-in aid to UT Admn.	284.55	0.00	284.55	3.78	0.00	3.78			
	TOTAL REVENUE SECTION- Excluding									
	MPLADS	49475.64	40801.39	90277.03	26307.11	45198.03	71505.14			
	(CAPITAL SECTION)									
21	Motor Vehicles	0.00	0.00	0.00	0.00	0.00	0.00			
22	Machinery & Equipment	8.28	0.00	8.28	7.96	0.00	7.96			
23	Major Works	351.79	0.00	351.79	365.25	0.00	365.25			
	Total Capital	360.07	0.00	360.07	373.21	0.00	373.21			
	Deduct-Recoveries	40.70	0.00	40.70	65.59	0.00	65.59			
	Grand Total (Excluding									
	MPLADS)	49835.71	40801.39	90637.10	26680.32	45198.03	71878.35			
24	Grants Assistant to MPLADS	393700.00	0.00	393700.00	335000.00	0.00	335000.00			
	Grand Total	443535.71	40801.39	484337.10	361680.32	45198.03	406878.35			

^{*:} incl. Deptt. Canteen & IARNIW
GIA General included in Grant to State Govt.

Chapter -V Financial Review

	Financial Outlays											
									(R	ks. in lakh)		
		Budget Estimates 2015-16			Revised	Revised Estimates 2015-16			Expenditure 2015-16			
		Ü						(uptoDecember, 2015)				
		Plan	Non-plan	Total	Plan	Non-plan	Total	Plan	Non-plan	Total		
Sl.No.	(B) REVENUE SECTION											
1	Salaries	659.00	28650.34	29309.34	679.50	29316.34	29995.84	149.70	24262.66	24412.36		
2	Overtime Allowance	4.00	7.76	11.76	3.55	7.76	11.31	0.81	0.78	1.59		
3	Medical treatment	96.00	301.96	397.96	51.00	317.86	368.86	16.36	235.61	251.97		
4	Domestic Travel Expense	1111.00	613.01	1724.01	859.80	607.09	1466.89	812.32	508.25	1320.57		
5	Foreign Travel Expenses	63.00	16.47	79.47	20.00	16.47	36.47	0	3.34	3.34		
6	Office Expenses	2338.00	758.24	3096.24	1484.00	747.56	2231.56	1198.23	561.57	1759.80		
7	RRT	105.00	259.83	364.83	178.00	259.83	437.83	31.13	175.70	206.83		
8	Publications	467.00	45.82	512.82	216.08	45.82	261.90	34.37	22.24	56.61		
9	Other Admn. Expenses	1168.00	43.98	1211.98	623.00	44.68	667.68	485.75	13.72	499.47		
10	Other Charges	8.50	0.00	8.5	6.50	0.00	6.50	6.47	0.00	6.47		
11	Professional Services	3593.00	62.33	3655.33	2991.70	62.33	3054.03	2611.17	25.37	2636.54		
12	Minor Works	180.00	62.31	242.31	178.00	62.31	240.31	85.78	18.29	104.07		
13	Advertising & Publicity	1227.50	6.38	1233.88	810.63	6.38	817.01	220.10	3.29	223.39		
14	Other Expenditure*	0.00	162.56	162.56	0.00	162.56	162.56	0.00	113.85	113.85		
15	International Cooperation	0.00	20.00	20.00	0.00	20.00	20.00	0.00	0.00	0.00		
16	Information Technology	722.00	8.91	730.91	456.00	8.91	464.91	165.74	1.33	167.07		
	Grant-in-aid General & UT											
17	without leg.	144.00	0.00	144.00	58.24	0.00	58.24	24.65	0	24.65		
	Grants-in aid to ISI Kolkata &											
18	Other	12600.00	16417.10	29017.10	5050.00	16417.10	21467.10	2625.00	12300.00	14925.00		
19	Grants-in aid to State Govt.	10424.00	0.00	10424.00	3438.00	0.00	3438.00	4468.30	0.00	4468.30		

Chapter -V Financial Review

Financial Outlays												
(Rs. in lakh)												
		Budge	et Estimates 2	015-16	Revised	Revised Estimates 2015-16			Expenditure 2015-16			
		Plan				Plan Non-plan Total			(uptoDecember, 2015) Plan Non-plan Total			
20	Grants-in aid to UT Admn.	300.00	Non-plan 0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00		
20		300.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00		
	Lump sum provision for schemes for the benefit of North											
21	Eastern region and Sikkim.	4025.00	0.00	4025.00	2150.00	0.00	2150.00	0.00	0.00	0.00		
	TOTAL REVENUE											
	SECTION-Excluding											
	MPLADS	39235.00	47437.00	86672.00	19254.00	48103.00	67357.00	12935.88	38246.00	51181.88		
	(CAPITAL SECTION)											
22	Motor Vehicles	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
23	Machinery & Equipment	70.00	0.00	70.00	30.00	0.00	30.00	10.89	0.00	10.89		
24	Major Works	945.00	0.00	945.00	720.00	0.00	720.00	33.23	0.00	33.23		
	Total Capital	1015.00	0.00	1015.00	750.00	0.00	750.00	44.12	0.00	44.12		
	Deduct-Recoveries	0.00	0.00	0.00	0.00	0.00	0.00	26.59	0.00	26.59		
	Grand Total (Excluding											
	MPLADS)	40250.00	47437.00	87687.00	20004.00	48103.00	68107.00	12980.00	38246.00	51226.00		
25	Grants Assistant to MPLADS	395000.00	0.00	395000.00	395000.00	0.00	395000.00	256450.00	0.00	256450.00		
	Grand Total	435250.00	47437.00	482687.00	415004.00	48103.00	463107.00	269430.00	38246.00	307676.00		

^{*:} incl. Deptt. Canteen & IARNIW

Exp. 2015-16 (up to December 2015) is as per eLekha

Chapter – VI

REVIEW OF PERFORMANCE OF AUTONOMOUS BODY (INDIAN STATISTICAL INSTITUTE)

6.01 In the early thirties, realizing the necessity for advancement of theoretical and applied statistics in India, the Indian Statistical Institute came into being following the pioneering initiative and efforts of Professor P.C. Mahalanobis. The Indian Statistical Institute was registered on 28th April, 1932 as a nonprofit distributing learned society under the West Bengal Societies Registration Act, 1860. From the beginning, the Institute started showing its excellence in its own way. As the Institute expanded its research, teaching, training and project activities, it started earning national/international recognitions. The outstanding contributions made by the Institute in theoretical and applied statistical work culminated in the recognition of the Institute as an "Institute of National Importance" by an Act of the Parliament, known as "Indian Statistical Institute Act No. 057 of 1959", which conferred on the Institute the right to hold examinations and award degrees/diplomas in Statistics. Significantly, Pandit Jawaharlal Nehru, the then Prime Minister of India, himself piloted the bill in the Parliament in 1959. As a result, degree courses leading to Bachelor of Statistics (B. Stat.) and Master of Statistics (M. Stat.) and Post Graduate Diplomas in SQC & OR and Computer Science were started from June 1960. The Institute was also empowered to award the Ph.D. / D.Sc. Degree from the same year. Subsequently, Master of Technology (M. Tech) courses in Computer Science (CS) and in Quality, Reliability & Operations Research (QROR) were also introduced. Scope was further enlarged as the Institute was empowered to award degrees/diplomas not only in Statistics but also in Mathematics, Quantitative Economics, Computer Science and such other subjects related to Statistics by virtue of "Indian Statistical Institute (Amendment) Act, 1995, No. 38 of 1995" by the Parliament, which gave

greater encouragement to research activities not only in Statistics/Mathematics but also in various branches of Computer and Communication Sciences, Natural and Social Sciences, Physics and Earth Sciences, Biological Sciences, Statistical Quality Control & Operations Research, Library and Information Sciences in a broader way. Over the years, the Institute has been playing a key role in the development of statistical theory and methods by promoting research and practical applications in different areas of natural and social sciences. The Institute has its Headquarters at Kolkata. It has five centres (Bangalore, Delhi, Chennai, Tezpur and R.C.Bose Centre for Cryptology and Security), a branch at Girdih and four outlying SQC & OR Units at Coimbatore, Mumbai, Pune and Hyderabad.

6.02 "Sankhya – The Indian Journal of Statistics", being published by the Institute since 1933, is still considered as one of the leading statistical journals of the world. Pioneering research activities were carried out in many areas of statistical theory, especially in the core areas of multivariate analysis, sample surveys and design of experiments. Such activities were strengthened and new directions were opened up by Professor C.R. Rao and many others who joined the Institute in nineteen forties and the tradition continues. Research in economics was greatly stimulated when the then Prime Minister of India, Pandit Jawaharlal Nehru entrusted the preparation of the draft Second Five-Year-Plan of the country to Professor Mahalanobis and the Institute in the year 1954. The "Draft" submitted by the Institute under the leadership of Professor Mahalanobis with the planning models have since been regarded as major contributions economic to planning in India.

6.03 In the field of Computer Science, the Institute has a rich tradition. In 1953, a small analog computer was designed and built in the Institute. In 1956, the Institute acquired a HEC-2M machine from the U.K., which was the first digital computer in India. In early sixties, the Institute, in collaboration with the Jadavpur University, undertook the design, development and fabrication of a fully transistorized digital computer, called ISIJU-1, which was commissioned in 1966 by Shri M.C. Chagla, the then Minister of Education, Government of India. High quality research, publication and development in the different branches of computer sciences had been carried out by the internationally acclaimed computer scientists of the Institute over the last six decades and their concerted efforts have placed the Institute in the forefront in national and international scenario.

6.04 The ISI also played a pioneering role in starting the Statistical Quality Control (SQC) movement in India by organizing a visit of Professor W.A. Shewhart, the father of SQC, to India in November 1947 and later by inviting other experts like Dr. W.E. Deming, Dr. Ellis R. Ott, Dr. H.C. Tippet and Genichi Taguchi for the same purpose. SQC promotional work of the Institute then gradually spread all over the industrial centres in India under a comprehensive programme covering education and training, applied research and consultancy services. The Institute also became a permanent member of "Quality Council" of India.

6.05 From the early days, the Institute has been interacting with many internationally reputed scientists in different disciplines from the world over. Some of these scientists have worked in the Institute for several months or even longer. Sir Ronald A. Fisher, a pioneer of modern statistics, was a regular visitor and lent considerable support to the Institute. Professor J.B.S. Haldane, a genecist of international repute, was a member of the faculty for several years beginning from 1957. The celebrated mathematician, Norbert Wiener visited the Institute twice in 1954 and again in 1955-56. The other academic personalities whose longer visits influenced the development of the Institute include the

statisticians like Harold Hotelling, Frank Yates, Herman Wold, Edwin Harper (Jr.) and H. Cramer; the Mathematicians like A.N. Kolmogorov, Yu, V. Linnik, J.L. Doob and more recently Vaughan F.R. Jones; Statistical Quality Control experts like Walter Shewhart and G. Taguchi; Economists like Simon Kuznets, Paul A. Baran, Joan Robinson, Jan Tinbergen, Nicholas Kaldor, R.M. Goodwin, David and Ruth Glass, J.K. Galbraith and more recently Eric S. Maskin, Joseph E. Stieglitz, James A. Mirrlees; Geologist like Pamela Robinson; Biochemists like N.W. Pirie and Linguists like D. Kostic. All along the Institute has tried to live up to Ronald Fisher's dictum that Statistics is a "Key Technology" in view of its intimate relevance to all scientific endeavours, which involve experimentation, measurement and inference from sample to aggregate.

TEACHING AND TRAINING DIVISION

6.06 During the academic session **2015-2016**, a total of **19767** candidates applied for admission and were called for written selection tests for various courses offered by the Institute, viz., B. Stat. (Hons.), B. Math. (Hons.), M. Stat., M. Math., Master of Science (M.S.) in Quantitative Economics, Master of Science (M.S.) in Quality Management Science, Master of Science (M.S.) in Library and Information Sciences, M. Tech. in Computer Science, M. Tech. in Quality, Reliability and Operations Research, Post-Graduate Diploma in Statistical Methods and Analytics, Post-Graduate Diploma in Computer Applications, Post-Graduate Diploma in Business Analytics, Research Fellowships in Statistics, Mathematics, Quantitative Economics, Computer Science, Quality, Reliability and Operations Research, Physics and Applied Mathematics, Agriculture & Ecology, Biological Anthropology, Psychology, Geology, Sociology, Library and Information Science, and Development Studies. Admission tests were conducted at 35 different centers A total of 13328 candidates finally appeared for admission tests and a total of 1395 candidates qualified in the written tests, and were called for interviews. Based on the performance in the written tests, interview and the academic records, 450candidates were offered admission to various courses during the academic session under review. The annual examinations for all the regular courses during 2014-2015 academic sessions were held during May 2015. The 2015-16 academic session commenced from **July**, **2015**.

6.07Fiftieth Annual Convocation of the Institute was held on15thJanuary, 2016. Dr. C. Rangarajan, Former Governor of Reserve Bank of India and President, ISI, presided over the function. The annual review by Prof.SanghamitraBandyopadhyay, Director, ISI, and Chairman's Address by Dr. ArunShourie, Former Union Minister of Telecommunication & Information Technology, and Chairman of ISI Council and also awarded the medals to the recipients. This was followed by a Convocation Address by Prof.Ei-ichiNegishi, Nobel Laureate and the Chief Guestand Mr. N.R. Narayana Murthy, Founder and Chairman Emeritus of Infosys Technologies Limited was the Special Guest of the programme. The degrees were awarded to students by Dr. C. Rangarajan. Till 18thDecember, 2015, 56 trainees of Engineering and Technology courses from various Universities/Institutions received four weeks/six weeks/two months/three months /four months and six months Project training in different Units of the Institute, viz., ACMU, AERU, ASU, CVPRU, DEAN'S OFFICE, ECSU, ERU, GSU, HGU, ISRU, MIU, PAMU, and SQC & OR under the guidance of different faculty members of the Institute.

INTERNATIONAL STATISTICAL EDUCATION CENTRE (ISEC)

6.08The ISEC came into being in 1950, with joint efforts and operation of by the International Statistical Institute and the Indian Statistical Institute, under the auspices of the UNESCO and the Government of India. The Centre aims to provide training in theoretical and applied statistics at various levels to selected participants from countries of the Middle East, South and South-East Asia, the Far-East and the commonwealth countries of Africa. The primary training programme is a 10-month regular course in Statistics leading to a Statistical Training Diploma. In addition, special course on different topics of varying duration are also organized. The Centre, as an associated body of the Institute, functions under a joint board of Directors. Professor P.C.

Mahalanobis was the Chairman of the Board of Directors since its inception in 1950 until his death in 1972. Since then, National Professor C.R. Rao, F. R. S., has been the Chairman of the Board of Directors. The announcement for the 69th term Regular course was made from the Centre at Kolkata. In addition, a number of prospectus and application forms were distributed through ITEC, Ministry of External Affairs, Government of India. The Government of different countries was invited to nominate suitable candidates for training at the Centre. The applications for admission were forwarded to the Centre through the respective Indian Missions. . On behalf of the Board of Directors, the Member-Secretary shouldered the responsibilities of selecting the candidates for the 69th term ISEC regular course (2015-16). This year, 17trainees from 7 different countries, namelyFiji, Ghana, Laos, Malaysia, Mongolia, Myanmar and Sri Lanka. Ten trainees were supported by fellowships of the ITEC/SCAAP of the Ministry of External Affairs, Government of India, four trainees were sponsored by the Asian Development Bank, and three were sponsored by the Central Bank of Sri Lanka. Till now, more than 1600 trainees from about 85 countries have received the Statistical Training Diploma.

RESEARCH WORK

6.09The research activities of the Institute are grouped in the following Divisions:

Theoretical Statistics and Mathematics; Applied Statistics; Computer and Communication Sciences; Physics and Earth Sciences; Biological Sciences; Social Sciences; Statistical Quality Control & Operations Research; and Library, Documentation & Information Sciences. In addition, there are three centers i.e. Computer & Statistical Services Centre (CSSC), Soft Computing Research: A National Facility and R.C. Bose Centre for Cryptology and Security. The Computer & Statistical Services Centre (CSSC) has the responsibilities of the management of inhouse computer system of the Institute and providing computing and statistical services to scientific workers. The "Centre for Soft Computing

Research: A National Facility" is functioning as an associated body of the Institute. R.C. Bose Centre for Cryptology and Security providing facility for teaching training and research activities on Cryptology and Data Security to the nation.

6.10The SQC & OR Division comprises of eight SQC & OR Units located at Bangalore, Chennai, Coimbatore, Delhi, Hyderabad, Kolkata, Mumbai and Pune. The division besides research with a focus on application undertakes consultancy and training, and academic teaching including M. Tech (QROR) programme at Kolkata, MS (QMS) programme at Bangalore and Hyderabad, and Part-Time Certificate Courses at Bangalore and Hyderabad. Special thrust was put on carrying out large scale government projects to solve problems of national interest and specific projects in the areas of terror financing and counterfeit currency notes, Swachh Bharat and e-Governance (digital India) were taken up. Several application projects were carried out to improve the efficiency of production of industrial organizations.

LIBRARY, DOCUMENTATION AND INFORMATION SCIENCES DIVISION

6.11The Library, Documentation and Information Science Division comprises of Central Library at Kolkata, Delhi Centre Library, Bangalore Centre Library, Chennai Centre Library, North-East Centre Library at Tezpur, Assam. The Division is perhaps the most important central facility of the Institute.

P.C.M. Memorial Museum and Archives

6.12 The Museum and Archives carried out regular up keeping programme for 752 exhibits through 91 panels and a collection of artifacts related to Professor Mahalanobis displayed in the ground floor and Professor's residence along with the pest control programme for the whole building of Amrapali. Among other programmes a new project on 'Arrangement and computerization of digitized archival collection of P.C. Mahalanobis Memorial Museum & Archives' with two year duration has been initiated from the month of May to continue the

development of digitized version of the archival recordmanagement system.

COMPUTER AND STATISTICAL SERVICES CENTRE (CSSC)

6.13The IT infrastructures of the Institute have been updated/ developed by the CSSC. The outlying Centres (Delhi, Chennai and Tezpur) and Unit (Giridhi) of the Institute are connected to CSSC by 10 mbps Point to Point connection managed by the CSSC. The infrastructure of the Institute's servers, software (Matlab, Mathematica, ArcGis, R etc), Network (wired and wifi), Network and Internet security, IP Telephones, Video conferencing facility, e-library and internet facilities (NKN - 1 gbps) are managed by the CSSC and used by all the Centers of the Institute as a LAN. The meetings including Academic Council meetings among the Institute's Centers (Delhi, Bengaluru, Chennai and Tezpur) and Unit (Giridhi) through Video conference facilities are managed by the CSSC. The cloud insfastructure with virtulization software, Cisco UCS servers (160 cores/320 threads) and the EMC 260 TB storage have been installed in the CSSC, providing the computing facility to the users of the Institute.

EXTERNALLY FUNDED PROJECT

6.14Apart from theoretical and experimental plan research, the Institute also undertook a variety of about one hundred & forty (140)externally funded projects from different Government and non-Government organizations

SEMINARS, WORKSHOPS, CONFERENCES, SYMPOSIUMS ETC. ORGANISED

6.15During the year, the Institute organized several seminars, workshops, conferences, symposiums with the participation of leading academicians/scientist from India and abroad. A few of them are highlighted below:

- Workshop on "Advance Statistical Techniques for Six Sigma", Statistical Quality Control & Operations Research Unit, Mumbai held at Equate Petrochemical of Kuwait April 24-May 02, 2015.
- Sixth International Conference on "Pattern Recognition and Machine Intelligence (PReMI'15)", Centre for Soft Computing Research, Kolkata, June 30-July 04, 2015.
- Workshop on "Techniques and Statistical Analyses", Human Genetics Unit, Kolkata, September 08-12, 2015.
- Workshop on "Statistical Methods for the Agriculture Sciences", Interdisciplinary Statistical Research Unit, Kolkata, September 07-10, 2015.
- Fourth Workshop on "Delhi Macroeconomics", Economics & Planning Unit, Delhi, October 30, 2015.
- Third Workshop on "Official Statistics (for North-Eastern States)", Sampling & Official Statistics Unit, Kolkataheld at Kohima, November 02-04, 2015.
- Conference on "India Biodiversity Meet-2015", Agricultural & Ecological Research Unit, Kolkata, November 16-18, 2015.
- Second Workshop on "Pattern Analysis and Applications (for the North-Eastern Region)", Computer Vision & Pattern Recognition Unit, Kolkata, November 16-20, 2015.
- Workshop on "Statistical Methods for Analysis of Complex Genetic Traits", Human Genetics Unit, Kolkata and Biological Anthropology Unit, Kolkata, in collaboration with Department of Genetics, Osmania University, November 18-20, 2015.
- International Workshop on "Combinatorial Image Processing (IWCIA)", Advanced Computing & Microelectronics Unit, Kolkata, November 24–27, 2015.
- Workshop on "Dimensions on Higher Education and Allied Quantitative Techniques", Statistical Quality Control & Operations Research Unit, Kolkata held at Assam University, Silchar, Assam, November 26-28, 2015.

- Conference on "Analysis and Probability", Stat-Math Unit, Delhi, November 27-29, 2015.
- International Workshop and Conference on "Recent Advances in Operator Theory and Operator Algebras (OTOA 2014)", Stat-Math Unit, Bangalore, December 09–19, 2014.
- International Conference on "IEEE ANTS-2015", Advanced Computing & Microelectronics Unit, Kolkata, December 15–18, 2015.
- Eleventh Annual Conference on "Economic Growth and Development" Economics & Planning Unit, Delhi, December 17-19, 2015.
- Fifth Workshop on "West Bengal Growth", Sampling & Official Statistics Unit, Kolkata December 26-27, 2015.
- Workshop on "Language Technology and Cognitive Sciences (LTCS-2016)", Linguistic Research Unit, Kolkata, February 10-12, 2016.

PUBLICATION

6.16The internationally renowned journal *Sankhya*, an official publication of the Indian Statistical Institute, was founded by Professor P.C. Mahalanobis in 1932 and began publication under his editorship. It is devoted to original research articles in Probability, Mathematical Statistics and Applied Statistics. Reviews and discussion articles on current research activity in the above areas are also published.. The journal is published in two separate series – Series A and Series B. Series A with two issues per year, one in February and the other in August, covers Probability and Theoretical Statistics, while Series B with two issues per year, one in May and the other in November, covers Applied and Interdisciplinary Statistics. Beginning 2010, Springer has entered into a co-publication agreement with the Institute and has exclusive rights for the international distribution of the journal. The editorial system is now completely electronic. i.e. the entire process starting from

submission of articles to editorial processing ending in final editorial decision for articles is now done online.

6.17During the year, about six hundred & seventy five scientific papers were published for publication in different journals of national and international importance.

SCIENTIFIC ASSIGNMENTS ABROAD

6.18One hundred& fifty four (154) scientists of the Institute visited a number of foreign countries either on invitation or under cultural exchange programme to attend international seminars and conferences..

VISITING SCIENTISTS

6.19Two hundred (242) fourty two scientists from Australia, Belgium, Canada, China, Denmark, France, , Germany, Italy, Iran, Israel, Japan,, Latvia Mexico, Russia, Slovenia, Sweden, Switzerland, Singapore, South Korea, Spain, Switzerland, United Kingdom, USA and also from India visited the Institute to attend various Workshops, Conferences, Seminars etc. and also to participate in collaborative research, teaching and other scientific activities of the Institute.

RECOGNITION TO ISI SCIENTISTS

6.20In appreciation and recognition to the high standard of research and scientific excellence maintained by the researchers of the Institute, several faculty members received laurels in the forms of Awards, Fellowship from organizations of national and international importance like DST, IEEE, INSA, etc. Several faulty members served as visiting scientist, honorary professor, visiting professor, Visiting Professors in various universities in US and Europe; Indian Council of Social Sciences Research (ICSSR); Indian National Science Academy etc. Besides, many faculty members were invited by national and international

Institute/bodies to act as chairman, members, chief editor, editor in their several committees/editorial boards etc. Among those, some of the most notable recognitions earned by the faculty members are indicated below:

- ➤ RitabrataMunshi awarded Shanti Swarup Bhatnagar Award in Mathematical Sciences in 2015.
- ➤ SanghamitraBandyopadhyay, Director of the Institute elected as Fellow, Indian National Science Academy (INSA) and Fellow, Institute of Electrical and Electronics Engineers (IEEE) with effect from 2016.
- ➤ JyotishmanBhomick awarded Indian National Science Academy (INSA) Medal for Young Scientists in 2015.
- ➤ Neena Gupta awarded Ramanujan Prize by Ramanujan Institute for Advanced Study in Mathematics, University of Madras.
- Tanvi Jain awarded Indian National Science Academy (INSA) Young Scientist Medal in 2015 for Mathematics.
- Sankar K. Pal awarded S.N. Mitra Memorial Award by Indian National Academy of Engineering for Outstanding Research Contributions.
- T.S.S.R.K. Rao awarded Fullbright Academic and Professional Excellence Award for 2015-16.
- ➤ Chetan Ghate awarded the Mahalanobis Memorial (Gold) Medal 2014 by The Indian Econometric Society (TIES) for Best Research Economist.
- SushmitaRujselected Senior Member of Institute of Electrical and Electronics Engineers (IEEE) for professional experience and achievements.
- ➤ E.V. Gijo awarded Outstanding Reviewer Award by Emerald Group Publishing Limited in 2015.
- ➤ Goutam Paul selected Senior Member of Institute of Electrical and Electronics Engineers (IEEE) for professional experience and achievements.
- ArunavaGoswamiselected Fellow National Academy of Sciences in 2015 for Nano-Agro-Biotechnology.

- AnupDewanji awarded Distinguished Statistician Award by Indian Society for Probability and Statistics (ISPS) in 2015.
- MadhuraSwaminathanselected member of the Committee on Development Policy by United Nations, Department of Economic and Social Affairs, New York.
- Rajendra Bhatia awarded Hans Schneider Prize in Linear Algebra, 2016.
- ➤ KrishnenduMaulik awarded Young Researcher Award 2015 in Theory Track by the International Indian Statistical Association.
- ➤ DebashishGoswami selected Fellow of Indian Academy of Sciences.
- > Siva Athreya selected Fellow of Indian Academy of Sciences.
- ➤ B.V. Rajarama Bhat selected Fellow of Indian National Science Academy (INSA) in 2016.
- ➤ Arup Bose appointed Council Member of Bernoulli Society for Mathematical Statistics and Probability, Netherlands for 2015-2019 and also selected Associate Editor of proceedings for Mathematical Sciences.
- AshisSengGupta awarded Lifetime Achievement Award by Indian Association for Reliability and Statistics (IARS) and also Distinguished Statistician Award by Indian Society for Probability and Statistics (ISPS).
- ➤ Bidyut B. Chaudhuri appointed Distinguished Professor of INAE from 2016.
- ➤ Nikhil R. Pal awarded IEEE Computational Intelligence Society Fuzzy Systems Pioneer Award for 2015 and also selected Chair Professorship of INAE for 2015 & Distinguished Lecturers of IEEE CIS for 2016-2018.
- ➤ NiladriSekhar Dash appointed Editor-in-Chief of Journal of Advanced Linguistic Studies.
- ➤ Subir Ghosh awarded Research Grant Award by International Center for Theoretical Physics South American Institute for Fundamental Research (ICTP-SAIFR).

- AmitavaBandyopadhyay appointed Chairman of the Working Group/ Expert Committee for Quality, Documentation and Project Management.
- ➤ K. Ramachandra Murthy won First Prize for "Moments Discriminant Analysis for Supervised Dimensionality Reduction" in 5th Doctoral Colloquium of Institute of Development and Research in Banking Technology (IDRBT).
