



UTTAR PRADESH CAMPA

Annual Report

2021-22



Uttar Pradesh
Compensatory Afforestation Fund Management
and Planning Authority
(UP CAMPA)



Division- Chitrakoot, Site- Bahilpura-5



Division- Ghaziabad, Site- Nawada

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Message

It is to indeed a pleasure to announce the release of Annual Report of Uttar Pradesh Compensatory Afforestation Fund Management & Planning Authority (UP CAMPA), Department of Environment, Forest & Climate Change, Government of Uttar Pradesh for the Financial Year 2021-22. This report gives an authoritative insight in lieu of works done under UP State CAMPA in the financial year 2021-22.

Compensatory Afforestation Fund Management & Planning Authority (CAMPA) are meant to promote afforestation and regeneration activities as a way of compensating for forest land diverted to non-forest uses.

During the year, 2021-22, the implementation of mandated site-specific activities of Compensatory Afforestation fulfilling conditions in cases of forest land transfer along with activities pertaining to protection of forests & wildlife under the component of NPV were carried out successfully. Activities like Artificial Regeneration (Non-CA Plantation-Plantation Under NPV) in degraded forest using latest information technology tools for effective planning, implementation and monitoring (PMS-Plantation Monitoring System & NMS-Nursery Monitoring System), Assisted Natural Regeneration (ANR) for improving the natural regeneration of forest, Soil and Moisture Conservation Work in forests (SMC) using GIS Technology (Ridge to Valley Approach), protection of plantation and forests, Improvement of Wildlife Habitat, Establishment, upgradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of quality planting material, etc. were under taken under NPV component by U.P. CAMPA. I am happy to convey that UP CAMPA is performing as per Acts & Guidelines.

Place : Lucknow


(Manoj Singh)





Mamta Sanjeev Dubey, IFS

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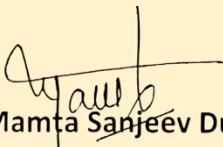
Message

I am pleased to present before you the Annual Report of Uttar Pradesh Compensatory Afforestation Fund Management & Planning Authority (UP CAMPA) for the Financial Year 2021-22.

During the year, 2021-22, the implementation of mandated site-specific activities of Compensatory Afforestation fulfilling conditions in cases of forest land transfer along with activities pertaining to protection of forests & wildlife under the component of NPV were carried out successfully. Activities like Artificial Regeneration (Non-CA Plantation-Plantation Under NPV) in degraded forest using latest information technology tools for effective planning, implementation and monitoring (PMS-Plantation Monitoring System & NMS-Nursery Monitoring System), Assisted Natural Regeneration (ANR) for improving the natural regeneration of forest, Soil and Moisture Conservation Work in forests (SMC) using GIS Technology (Ridge to Valley Approach), protection of plantation and forests, Improvement of Wildlife Habitat, Establishment, upgradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of quality planting material, etc. were under taken under NPV component by U.P. CAMPA. I am happy to convey that UP CAMPA is performing as per Acts & Guidelines.

I appreciate the efforts put in by UP CAMPA, towards discharge of its responsibilities, including successful management of the fund and its utilization for implementation of activities of Annual Plan of Operation of 2021-22 as per approval of Executive Committee of National CAMPA.

Place : Lucknow


(Mamta Sanjeev Dubey)



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Preface

The Annual Report of year 2021-22 has been prepared by, UPCAMPA, as per provisions of CAF Rules 2018. The Report presents, the brief description of different activities, undertaken by various working units of Forest Department, under APO for year 2021-22, finally approved by Executive Committee of National Authority, Government of India.

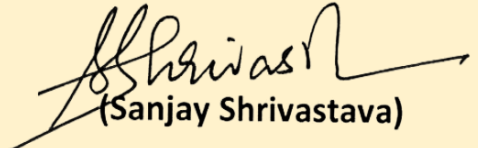
In year 2021-22, the Annual Plan of Operation with total Outlay of Rs. 61400.00 lakhs was compiled by Executive Committee of UP CAMPA, which, after approval/ recommendation of Steering Committee of UP CAMPA, was sent to Executive Committee of National Authority.

The Executive Committee of National Authority , accorded final approval, to APO 2021-22, for an amount of Rs. 58690.00 lakh which included Rs. 3597.00 for activities under compensatory afforestation (CA), Rs. 219.00 for Catchment Area Treatment Plan, Rs 53410.00 lakh for Net Present Value (NPV) activities and Rs 1463.00 lakhs for activities under accrued interest component.

It is our privilege to present the Annual Report for 2021-22 which gives, the brief description of various activities undertaken by UP CAMPA, as per approved APO for year 2021-22. The various activities, implemented in field, are presented in form of description, tables, graphs and chart along with photograph of some works.

I request you to go through the information, presented in this report and offer your valuable suggestions so that we incorporate them in future.

Place : Lucknow


(Sanjay Shrivastava)

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EXECUTIVE SUMMARY

The **Annual Report of year 2021-22** has been prepared by, Uttar Pradesh State Compensatory Afforestation Fund Management and Planning Authority, as per provisions of CAF Rules, 2018. The Report presents the brief description of various activities undertaken by UP CAMPA, under APO for year 2021-22, compiled by Executive Committee of UP CAMPA, approved/ recommended by Steering Committee of UP CAMPA chaired by the Chief Secretary, Uttar Pradesh, sent to office of the CEO, National Authority, New Delhi for presenting before Executive Committee of National Authority and finally approved by Executive Committee of National Authority chaired by Director General and Special Secretary MoEF and CC, Government of India.

APO 2021-22

Initially, the Annual Plan of Operation for 2021-22 with total Outlay of Rs. 61400.00 Lacs was compiled by Executive Committee of UP CAMPA in its 5th meeting held on 01.03.2021. The Steering Committee of UP CAMPA under the Chairmanship of Chief Secretary, examined the proposal for APO 2021-22 and approved the APO for 2021-22 with a total Outlay of Rs. 60000.00 Lacs in its 5th meeting held on 30.03.2021.

The above APO was discussed in 12th & 14th Meeting of the Executive Committee, National Authority held on 27th April, 22, 23 & 30th July, 2021, respectively and finally approved.

The approved APO 2021-22 focussed on mandated site specific activities of Compensatory Afforestation laid down in sanctioned forest land transfer proposals, by Govt. of India along with various activities under Net Present Value (NPV) component. The approved Net Present Value (NPV) Activities included Artificial Regeneration (Non-CA Plantation-Plantation Under NPV) in degraded forest, Assisted Natural Regeneration (ANR) for improving the natural regeneration of forest, Soil and Moisture Conservation Work in forests (SMC), protection of plantation and forests, forest fire prevention and control operations, establishment up gradation and maintenance of modern nurseries, Improvement of Wildlife Habitat and activities to reduce Man Animal Conflict, Construction of Residential Buildings for Frontline staff living in remote forest areas, etc.

The Executive Committee of National Authority chaired by Director General and Special Secretary MoEF and CC, Government of India accorded final approval, to APO 2021-22, for an amount of Rs. 58690.00 lacs which included Rs. 3597.00 lacs for activities under Compensatory Afforestation (CA), Rs. 219.00 for Catchment Area Treatment Plan, Rs. 53410.00 lacs for Net Present Value (NPV) activities and Rs. 1463.00 lacs for activities under accrued interest component. Against, the approved APO 2021-22 for Rs. 36403.00 lacs were released to different working units and an expenditure of Rs. 36206.17 lacs was incurred by various working units. Thus 99.46% of released amount was utilized during financial Year 2021-22.

Major Achievements

During the year 2021-22, the works approved by the Executive Committee of National Authority chaired by Director General and Special Secretary MoEF and CC, Government of India, were executed by various Working Units, as per provisions of rules and regulations, of Forest Department of Uttar Pradesh. The following are key achievement during 2021-22:-



1 Compensatory Afforestation (CA)

The mandated site specific activities of Compensatory Afforestation, laid down in sanctioned forest land transfer proposals, were carried out on 1011.08 ha, as per direction in FC clearance and apart from that 80349 plants were planted at prescribed location as per direction in FC clearance. Also the maintenance work in of CA Plantation from 2011 to 2020 were done and Advance Soil work in 1559.35 ha & 51070 number of plants (other than hectare) were carried out during the year 2021-22.

2 Artificial Regeneration (Non-CA Plantation-Plantation under NPV)

Under Net Present Value (NPV) activities, Artificial Regeneration (Non-CA Plantation) in degraded forest using latest information technology tools for effective planning, implementation and monitoring (PMS-Plantation Monitoring System & NMS-Nursery Monitoring System) was carried out in 21664.95 ha during rains of year 2021-22 along with Advance soil work in 38212.00 ha for plantation in rains of year 2022-23.

3 Assisted Natural Regeneration and Soil and Moisture conservation Work

Assisted Natural Regeneration (ANR) activities, for improving the natural regeneration of forest, were carried out in 6123.00 ha of degraded forest land. The selected sites were surveyed and a detailed Site Specific Plan was prepared for each site by DFO, examined by Conservator and approved by concerned Zonal/Mandaliya Chief Conservator of Forest. The activities like regeneration assessment survey, protection of selected sites by creating protection trenches, removal of shrubs hampering regeneration, removal of fallen leaves and other things around germination area, seed sowing of associate species in blank areas, thinning and pruning of shrubs of associate species, protection from grazing and fire etc. were carried out for assisting the Natural Re-generation.

4 Soil and Moisture Conservation Work in forests (SMC)

Soil and Moisture Conservation Work activities were carried out to protect and promote vegetation cover in forest along with improving the water dependent activities of villagers living in forest fringes. The selected sites were surveyed and a detailed Site Specific Plan was prepared for each site by DFO, examined by Conservator and approved by concerned Zonal/Mandaliya Chief Conservator of Forest. Geographical Information System (GIS) based information were used for scientific planning along with community participation of local villagers for identifying potential SMC works and their site identification. Criterion like Site slope, Land use and Land cover, Drainage characteristics, Soil type and soil profile, Catchment area characteristics, Geology, Water level etc were adopted for selection and positioning of SMC work. Tools and maps from Google Earth pro, Bhuvan (depicts map of drainage, water bodies, canal, land use, land cover, wasteland, soil erosion, structural geology, groundwater prospectus, existing NRM assets map), Globber mapper (for contour mapping), Cadastral map, Quantum GIS (QGIS), CLART (Composite Landscape Assessment and Restoration Tool), Note CAM etc were used gathering spatial information.

During the year 2021-22, 20367.52 ha area were treated under Soil and moisture works by constructing 1919471.00 bandhi, 38117.00 cubic metre contour trench/bund, 32046.00 cubic metre Dry checkdams and creating 360422.00 cubic metre water bodies/talabs etc.



5 Protection of Forest and Wildlife

During the year 2021-22, an area of 3685.00 ha were treated under Silvicultural operations in forests.

6 Other Activities

Improvement of Wildlife Habitat

An amount of Rs 788.04 lacs were utilized, for various activities approved by Chief Wildlife Warden U.P, under Improvement of Wildlife Habitat component. Activities like Development of Dudhwa, Amangarh and Pilibhit Tiger Reserve, Development of bird sanctuaries, were carried out under supervision of Chief Wildlife Warden U.P.

Forest fire Prevention and control operations

An amount of Rs. 100.00 lacs were utilized for Purchase of state of art fire protection/management equipments.

Establishment, upgradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of Quality Planting Material

An amount of Rs. 200.00 lacs were utilized for installation of Solar Water Pumps (48 Nos.) in important nurseries of various division for upgradation of these nurseries.

Communication and Information Technology

An amount of Rs. 249.14 lacs were utilized for the Purchase and Maintenance of Equipments/Devices for Communication and Information Technology under the protection of forest and wildlife.

The details of above achievements can be found in following pages. The Annual Report of 2021-22 has been prepared using charts, graphs photographs etc. Relevant documents have also been attached as annexures for quick reference.



Mirzapur forest division, Vindhamfal Range, Vindhamshal Paudhshala, Work- Solar Water Pump (5hp)

PART - I
CHAPTER-1
UP FOREST
1.1 Introduction

Situated in the northern part of the country, Uttar Pradesh covers an area of 2,40,928 sq.km., which is 7.33% of the geographical area of the country. The State lies between 23°52'N to 31°28'N latitude and 77°30'E to 84°39' E longitude and is bordered by Uttarakhand in the north, Haryana, Delhi & Rajasthan in the west, Madhya Pradesh in the west and south west, Chhattisgarh in the south and Bihar in the East. It has international border with Nepal in the north. The State has three distinct regions namely, the Shiwalik region in the north, Gangetic plains in the central region and Vindhyan hills in the south. Uttar Pradesh has a humid subtropical climate with dry winters. The annual rainfall ranges between 1,000 mm to 1,200 mm and the annual temperature varies from 5°C to 46°C. The State is drained by a number of rivers, which include Ganga, Yamuna, Gomti, Ghagra, Betwa, Chambal and Gandak. There are 71 districts in the State, of which one is a tribal district and there are no hill districts. As per census 2011, Uttar Pradesh has a population of 199.81 million, which is 16.50% of India population. The urban and rural population constitute 22.27% and 77.73% respectively. The Tribal population is 0.57%. The average population density of the State is 829 per sq km, which is more than twice the national average. The 19th Livestock Census of 2012 has reported a total livestock population of 68.71 million.

TABLE-1
Land Use Pattern

Land Use Types	Area (in 000' ha)	Percentage
Geographical Area	24,093	
Reporting area for land utilization	24,170	100.00
Forests	1,671	6.91
Not available for land cultivation	3,607	14.92
Permanent pastures and other grazing lands	66	0.27
Land under misc. tree crops and groves	283	1.17
Culturable wasteland	389	1.61
Fallow land other than current fallows	551	2.28
Current fallows	1,061	4.39
Net area sown	16,542	68.45

Source: Land Use Statistics, Ministry of Agriculture, GOI, (2017-18)

1.2 Forest Scenario in Uttar Pradesh

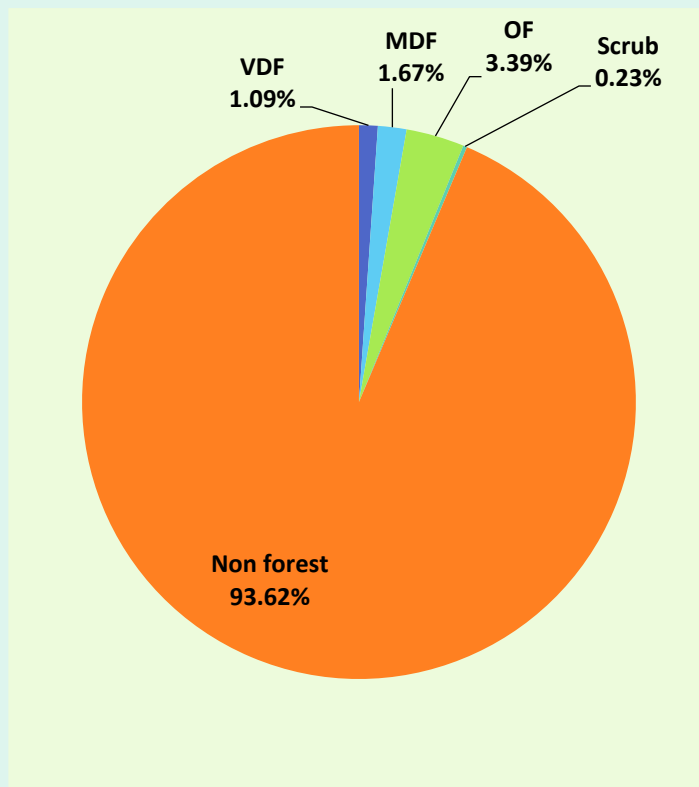
As per the Champion & Seth Classification of Forest Types (1968), the forests in Uttar Pradesh belong to five Forest Type Groups, which are further divided into 28 Forest Types. Major part of the State is agrarian. In recent years, massive plantation programmes have been taken up in the State to increase the forest & tree cover. Through the Nursery Management Scheme, the tall saplings of 8 to 12 feet height are also being raised for planting. During the plantation season of 2021 more than 30 crores saplings were planted across the State. The area of Uttar Pradesh is 240928 Sq.km. out which 17384 Sq.km. is Reserve Forest.

One National Park and 26 Wildlife Sanctuaries and 01 Conservation Reserve constitute the Protected Area network of the State covering 11.82% of its geographical area. Dudhwa National Park located in the State is known for successful translocation of one horned rhinoceros, home for swamp Deer and Bengal florican.

1.3 Forest Cover

According to Indian State of Forest Report 2021, the Forest Cover in the State is 14817.89 sq km which is 6.15 % of the State's geographical area. In terms of forest canopy density classes, the State has 2626.61 sq km under Very Dense Forest (VDF), 4029.37 sq km under Moderately Dense Forest (MDF) and 8161.91 sq km under Open Forest (OF). Forest Cover in the State has increased by 12.24 sq km as compared to the previous assessment reported in ISFR 2019.

TABLE-2
Forest Cover of Uttar Pradesh



Class	Area	% of GA
VDF	2626.61	1.09
MDF	4029.37	1.67
OF	8161.91	3.39
Total	14817.89	6.15
Scrub	563.38	0.23



1.4 Forestry Sector of Uttar Pradesh

Forestry Sector of Uttar Pradesh is headed by Principal Secretary, Forests at Government level and PCCF & HOFF at the department level. At the field level forestry sector is divided into seven zones namely, Central, Ruhelkhand, Western, Southern, Bundelkhand, Agra & Eastern headed each by CCFs. In addition to these seven zones, Lucknow Mandal, Mirzapur Mandal, Kanpur Mandal, Gorakhpur Mandal are also headed by CCFs. These seven zones are further divided into fourteen circles headed each by CFs. These fourteen circles and four mandals have territorial jurisdiction over seventy six forest divisions. At the headquarter level Social Forestry scheme and agro-forestry, Projects, Bio-Diversity and Audit & Non-plan, information technology, Watershed management/Green India Mission, Nursery management each are headed by APCCFs and Policy analysis & coordination, Administration, Protection & vigilance, Publicity, Monitoring & Evaluation, HRD, Nodal Officer, Planning, Finance & Audit, CAMPA, Land record & settlement and Forest utilization & Protection and Court case each are headed by CCFs. CCF Court cases is assisted by CF Court case Noida and Allahabad. At the headquarter level Director Statistics and Finance Controller look after statistical data compilation & analysis and finance issues respectively.

Forestry sectors has three wings namely, Wildlife, Research & Training and Monitoring & Working plan each headed by PCCFs.

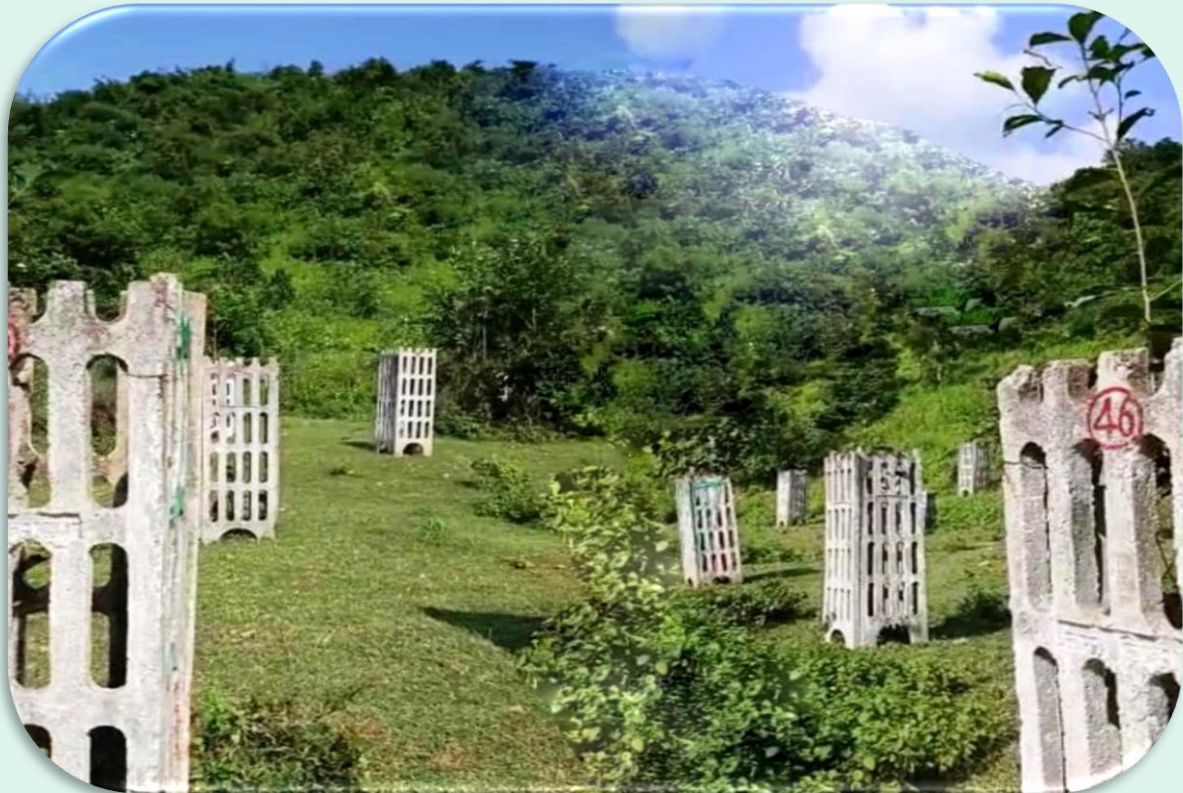
In wildlife wing there are three zones namely CCF wildlife west, CCF wildlife east and Field Director Dudhwa Tiger Reserve. In addition to these three zones, Pilibhit Tiger Reserve, Endangered Species, Kanpur Zoo, Lucknow Zoo, Etawah Safari Park, Etawah and Gorakhpur Zoo are headed by CFs. These three zones and Pilibhit Tiger Reserve have territorial jurisdiction over nine wildlife divisions.

In Research and Training wing PCCF Research and Training is assisted by two APCCFs viz APCCF State forest research institute Kanpur and APCCF Forest Training Institute Kanpur. In research wing there are three Silvas working at Kanpur, Bareilly and Ramnagar (Varanasi) headed each by CCFs. In training wing there are three DCFs working under the guidance of APCCF/Director FTI, Kanpur.

In Monitoring & Working plan wing PCCF Working plan is assisted by CCF Working plan and CCF Monitoring and Evaluation. Working Plan wing is further is divided into four working plan circles each headed by CFs.



Chitrakoot forest division, Karvi Range, Khohi, CA Plantation 2021, Pits 100



Chitrakoot forest division, Karvi Range, Khohi, CA Plantation 2021, Nos. of Plants 100



CHAPTER-2

BRIEF DESCRIPTION ABOUT CAMPA

2.1 Background

Forests are an important natural resource and a render variety of ecological services, they must not be destroyed. However, because of development are industrial requirements, forests are routinely cut, or, as it is said in official language, “diverted for non-forest purposes”.

According to the provisions of the Forest Conservation Act, 1980, prior permission from the Government of India is mandatory for non-forestry use of forest land. In land transfer cases monies against compensatory plantation, penal compensatory plantation, additional compensatory plantation, net present value, catchment area treatment plan and integrated wildlife management plan are collected from User Agencies.

The Supreme Court in its order in T.N. Godavarman Thirumulpad vs. Union of India and Others [Writ Petition (Civil) No. 202 of 1995], dated the 30th October, 2002, observed that a Compensatory Afforestation Fund be created in which all the monies received from the user agencies towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value of the diverted forest land or catchment area treatment plan shall be deposited;

It had also been observed that the money received from the user agencies in cases where forest land diverted falls within protected areas, that is, the areas notified under the Wild Life (Protection) Act, 1972 for undertaking activities related to protection of biodiversity or wildlife shall also be deposited in the Fund.

The Supreme Court has directed that, besides artificial regeneration (Plantations), the Fund shall also be utilised for undertaking assisted natural regeneration, protection of forests, infrastructure development, wildlife protection and other related activities and an independent system of concurrent monitoring and evaluation should be evolved and implemented through the Compensatory Afforestation Fund to ensure effective and proper utilization of funds.

The Supreme Court in its judgment dated 26th September, 2005 in the said Writ Petition observed that the Fund generated for protecting ecology and providing regeneration should not be treated as a Fund under article 266 and article 283 of the Constitution. In its direction dated the 5th May, 2006, the Supreme Court had directed that since the Government has not constituted a Compensatory Afforestation Fund Management and Planning Authority (hereinafter referred to as Authority), an ad hoc Authority should be constituted till the Compensatory Afforestation Fund Management and Planning Authority becomes operational and directed to centrally pool the money recovered on behalf of the said Authority lying in the States and Union territories into the ad hoc Compensatory Afforestation Fund Management and Planning Authority;

Central Government formulated guidelines dated the 2nd July, 2009 on the subject of State Authority for utilisation of funds lying with the ad hoc Authority. In its direction dated the 10th July, 2009, the Supreme Court had directed that the guidelines and structure of the State Authority prepared by the Central Government may be notified and implemented.

In its directions dated the 10th July, 2009, the Supreme Court further directed that till an alternative system is put in place, after obtaining permission from the Supreme Court, the money towards compensatory afforestation, net present value and protected areas (national parks, wildlife sanctuaries) shall continue to be deposited in the ad hoc Authority.



In compliance of the directions of the Supreme Court including its order dated the 5th May, 2006, over rupees thirty eight thousand crores as collected by the State Governments and Union territory Administrations have been placed under the ad hoc Authority, and deposited in the nationalized banks.

Absence of permanent institutional mechanism for utilization of funds collected by the State Governments and Union territory Administrations is the main reason for accumulation of huge unspent funds in the ad hoc Authority.

Based on the above orders, directions and observations of the Supreme Court to ensure safety, security and expeditious utilization in a transparent manner of funds accumulated with the ad hoc Authority and the funds to be collected by the State Governments and Union territory Administrations, it is proposed to create a National Compensatory Afforestation Fund and a National Compensatory Afforestation Fund Management and Planning Authority at the national level, and a State Compensatory Afforestation Fund and a State Compensatory Afforestation Fund Management and Planning Authority in each State and Union territory, by an Act of Parliament.

2.2 Compensatory Afforestation Fund Act – 2016

The Ministry of Law and Justice, Government of India notified the CAF Act – 2016 (No. 38 of 2016) on 03 August, 2016 in order to reframe and augment the process of implementation of the stipulated conditions of the forest land transfer proposals. The act primarily proposes to create a non-lapsable and interest bearing Compensatory Afforestation Fund at National and State Level for management and utilization of monies collected under Forest (Conservation) Act, 1980. Based on the past orders, directions and observations of the honourable Supreme Court to ensure safety, security and expeditious utilization in a transparent manner of funds accumulated with the ad hoc Authority and the funds to be collected by the State Governments and Union territory Administrations, the Government of India notified the creation of National Compensatory Afforestation Fund Management and Planning Authority at the national level and a State Compensatory Afforestation Fund Management and Planning Authority in each State and Union territory by this Act of Parliament. This Act is now effective from the date of 30th September, 2018 all over the country.

Salient Feature of CAF Act, 2016

Section	Description
3(1)	Establishment of a special fund to be called the “National Compensatory Afforestation Fund” under the public account of India.
3(2)	The National Fund shall be under the control of the Central Government and managed by the National Authority in such manner as may be prescribed.
3(3)	On the date of establishment of the National Fund, all monies collected by the State Governments and Union territory Administrations which has been placed under the ad hoc Authority and deposited in the nationalized banks shall be transferred to the National Fund.
3(4)	There shall also be credited into the National Fund, by each State on yearly basis, ten per cent. of the funds realized from the user agencies in respect of the forest land diverted in their favour, which have been credited directly into the State Fund.
4(1)	Establishment of “State Compensatory Afforestation Fund-..... (name of State)” under public accounts of such State.



Section	Description
4(2)	The State Fund in each State shall be under the control of the State Government of such State and managed by the State Authority of such State, in such manner as may be prescribed.
4(3)	There shall be credited into the State Fund of a State— (i) The unspent balance of all monies which has been transferred by ad hoc Authority to the State CAMPA. (ii) Ninety per cent. of the all monies collected by a State, which has been placed under the ad hoc Authority and the interest accrued thereon. (iii) All monies realized from User Agencies in respect of land transfer cases.
4(5)	Monies received in the State Fund shall be an interest bearing fund under public accounts.
4(6)	The balance in State Fund shall be non-lapsable.
5(a)	Ninety percent of all the monies collected by State and placed under the Ad-hoc authority and the interest accrued there on shall be transferred to the State Fund.
6	Disbursement and utilization of State Fund.
7	Accounting procedure to regulate the manner of crediting the monies to National Fund and State Fund.
8(1)	Constitution of National Authority.
8(2)	The National Authority shall manage and utilize the National Fund for the purposes of this Act.
9(1)	The governing body of the National Authority shall, in performance of its functions and powers under the Act, be assisted by the executive committee and the monitoring group.
10(1)	Constitution of State Authority.
10(2)	The Central Government may, if so desires, appoint different dates for constitution of State Authority in each of the States.
10(3)	The State Authority constituted in a State shall be responsible for the management of the State Fund of such State and its utilization for the purposes of the Act.
10(4)	The State Authority shall consist of a Governing Body and shall be assisted by Steering Committee and an Executive Committee.
11(4)	The State Authority may appoint officers for a period not exceeding five years, to assist the Steering Committee and Executive Committee.
14	Powers and functions of National Authority.
15	Powers and functions of Executive Committee of National Authority.
15(1)(i)	Executive Committee of National Authority shall approve, within 3 months date of receipt, APO of state Authorities, with such amendment as it deems fit and proper.
17	Powers and functions of State Authority.
18(1)(i)	Steering Committee of State Authority shall scrutinize and approve with such amendment as it deems fit and proper, the Annual Plan of Operation prepared by the Executive Committee of such state Authority and send the same to the Executive Committee of National Authority for final approval.
19(1)(i)	The Executive Committee of State Authority shall formulate and submit Annual Plan of Operations to the Steering Committee of the State Authority for its concurrence.
20(1)	The National Authority shall prepare its budget for the next financial year.
24	The Annual Report and audit report of National Authority to be laid before each House of Parliament.



Section	Description
25(1)	Each State Authority shall prepare its budget for the next financial year.
29	The annual report and audit report of State Authority to be laid before State Legislature.
30(1) 30 (2)	The Central Govt. in consultation with the State Governments may, after previous publication, make rules for carrying out the purposes of this act.
32(1)	The amount credited to the National Fund shall be deemed to be credited to the public account of India within the meaning of articles 266 and 283 of the constitution and it shall be regulated by law made by Parliament in this behalf.
32(3)	The amount credited to the State Fund shall be deemed to be credited to the public account of the State within the meaning of articles 266 and 283 of the constitution and it shall be regulated by law made by State Legislature in this behalf.
33	The Central Government may, if it finds necessary or expedient in the public interest, issue policy directives to the National Authority or any State Authority.

2.3 Compensatory Afforestation Fund Rules, 2018

The Ministry of Environment, Forests & Climate Change (Forest Conservation Division), Government of India, New Delhi notified “The Compensatory Afforestation Fund Rules, 2018” on dated 10th Aug, 2018 for implementation of CAF Act, 2016.

Salient Feature of CAF Rules, 2018

Rule	Description
3	Management of National Fund— The National Fund shall be managed according to the provisions of the Government Accounting Rule 1990 and the General Financial Rules, 2017 as applicable from time to time.
4	Management of State Fund— The State Fund shall be managed according to the provisions of the State Financial Rules or any such rules applicable from time to time in a State.
5 (1) (2)	<p>Manner of utilization of net present value.— The monies received towards net present value deposited in the State Fund shall be used in the manner provided in sub-rule (2) and sub-rule (3). Not less than eighty per cent. of the monies referred to in sub-rule (1) shall be used for forest and wildlife management in a State namely:-</p> <ul style="list-style-type: none"> a) Assisted Natural Regeneration; b) Artificial Regeneration; c) Silvicultural operations in forests; d) Protection of plantations and forests; e) Pest and disease control in forest; f) Forest fire prevention and control operations; g) Soil and moisture conservation work in the forest; h) Voluntary relocation of villages from protected areas; i) Improvement of wildlife habitat as provided in the approved wildlife management plan or working plan; j) Planting and rejuvenation of forest cover on non-forest land falling in wildlife corridors; k) Establishment, operation and maintenance of animal rescue centre and veterinary treatment facilities for wild animals; l) Supply of wood-saving cooking appliances and other forest produce saving devices in forest fringe villages as specified by the National Authority from time to time; m) Management of biological diversity and biological resource.



Section	Description
(3)	<p>Not more than twenty per cent. of the monies referred to in sub-rule (1) shall be utilized for strengthening of the forest and wildlife related infrastructure, capacity building of the personnel involved in utilization of State Fund namely:-</p> <ul style="list-style-type: none"> a) establishment, up-gradation and maintenance of modern nurseries and other planting stock production facilities for production of quality planting materials; b) promoting conservation, sustainable use and documentation of biological diversity including preservation of habitats, conservation of land and folk varieties and cultivars, domesticated stocks and breeds of animals and microorganisms and chronicling of knowledge relating to biological diversity. c) purchase and maintenance of equipment or devices used for communication and information technology for the purpose of protection of forest and wildlife; d) construction, up-gradation and maintenance of inspection paths, forest roads in forest area, fire lines, watch towers, check posts and timber depots; e) construction of residential and official buildings in forests for front line staffs deployed for protection of forest and wildlife; f) casual engagement of local people or labours to assist regular staff of State Forest Department for works for protection of forest and wildlife undertaken from State Fund; g) survey and mapping of forest areas for forest fire control, compensatory afforestation works, soil and moisture conservation, catchment area treatment and wildlife management for preparing annual plans to be executed from the State Fund; h) independent concurrent monitoring and evaluation and third party monitoring of various works undertaken from State Fund; i) publicity-cum-awareness programme and exhibition on the various schemes being implemented by the State Authority from State Fund; j) production and distribution of quality planting material through certified nurseries at subsidised price for promotion of trees outside forests on Government lands promoted by State Government; k) forest certification and development of certification standards:
5(4)	The monies referred to in sub-rule (1) shall not be used for following activities, namely:-
(a)	payment of salary, travelling allowances, medical expenses, etc. to regular, contractual and casual employees of the State Forest Department for implementing programmes in various forest divisions undertaken from the State Fund;
(b)	undertaking foreign visits;
(c)	payment for legal services for defending cases filed in Tribunals or Courts not related to the management of State Authority;
(d)	purchase of vehicles or staff cars for officers and heavy vehicles and machines for the State Forest Department for implementing programmes in various forest divisions undertaken from the State Fund;
(e)	construction of residential and official buildings for officers above the Forest Range Officer of the State Forest Department for implementing programmes in various forest divisions undertaken from the State Fund;
(f)	leasing, hiring and purchase of land for afforestation purposes;
(g)	purchase of furniture, office equipment, fixtures including air conditioners, and generator sets for residences and offices of the State Forest Department for implementing programmes in various forest divisions undertaken from the State Fund;
(h)	mandatory afforestation as per the working plan in the forest in blanks created by commercial felling of trees for revenue generation undertaken under working plan prescription;



Section	Description
(i)	undertaking forest and wildlife conservation and other activities undertaken under other schemes of the Government for the purpose of part financing the scheme for completing left over works or complementary works of such schemes;
(j)	establishment, expansion and up-gradation of zoo and wildlife safari;
(k)	providing financial support, either by way of grant or equity to existing or for setting up new forest corporations, boards, etc.
(6)	Utilization of interest accrued on deposits in State Fund—The interest accrued on monies in the State Fund shall be used in the following manner:—
(a)	not less than sixty per cent. of the interest transferred to the State Fund and further accrued on the amount available in the State Fund referred to in sub-rule (1) shall be spent on following activities:- i. In view of offsetting the incremental cost of afforestation and wildlife management. ii. Disbursement of salary and allowances of members and staffs, both regular and contractual, of the State Authority; iii. Disbursement of sitting fees and allowances to nominated members of the State Authority.
6(b)	not more than forty per cent. of the interest transferred to the State Fund and further accrued on the amount available in the State Fund shall be spent for the non-recurring and recurring expenditure of the State Authority.
7	Appointment of Chief Executive Officer of National Authority.
9	Appointment of Chief Executive Officer of State Authority.
10	Appointment of Officers of State Authority.—The officers referred to in sub-section (4) and subsection (5) of section 11 of the act shall be appointed on deputation basis by the State Government.
16	Selection of non-official Members of State Authority.— (1) The Department of the State Government dealing with forests shall seek nomination from various Departments of the State Government, or Union territory Administration for non-official members of State Authority. (2) Departments of the State Government, District Administration of the State or Union territory shall forward the names for the non-official members of the State Authority with full credentials to the Department of the State Government dealing with forests for consideration.
17	Selection Committee-
(2)	The Selection Committee to prepare the panel of eligible candidates for appointment of non-official members of the State Authority shall be constituted under the chairmanship of Chief Secretary of the State
32	Preparation of budget of National Authority for the next financial year and forwarding the same to Central Govt. by 31 st December.
36	Preparation of budget of State Authority for the next financial year and forwarding the same to State Govt. and Central Govt. by 31 st December.
39	The annual plan of operation of the State Authority shall be prepared in Form-XII and shall be submitted by the State Authority before the 31 st December of every year to the National Authority for the next financial year.

For implementation of the provisions of CAF Act, 2016 & CAF Rules, 2018 the following Government orders have been issued by Govt. of India:-

1.	Govt. of India notification dated 13.08.2018 in respect of appointing date on which the provision of CAF Act shall come into force
2.	Notification dated 14.09.2018 regarding constitution of National Authority and State CAMPA
3.	Govt. of India notification dated 20.11.2018 regarding Compensatory Afforestation Fund (Accounting Procedure) Rules, 2018
4.	Govt. of India letter dated 27.11.2018 regarding opening of head of accounts under section 7 of the CAF Act 2016
5.	Notification dated 08.01.2019 regarding constitution of Governing Body of National Authority
6.	Notification dated 08.01.2019 regarding constitution of Executive Committee of National Authority
7.	Govt. of India letter dated 28.01.2019 regarding (modified/revised schedule-I) opening of head of accounts under section 7 of CAF Act 2016



Chitrakoot forest division, Markundi Range, Chheriha-3, Non-CA Plantation 2021



Sitapur forest division, Mahmudabad Range, Musaidabad Gram Samaj, NonCA Plt. 2020, Area 9 ha.



Firozabad forest division, Tundla Range, Shekhupur Mundanpur, Non CA Plt. 2018, Area 2.5 ha.



Prayagraj forest division, NH-24B Mansurabad Bypass site, CA Plt. 2018, Area 2 ha.





CHAPTER-3

BRIEF DESCRIPTION ABOUT UP CAMPA

3.1 Background

The guideline of State CAMPA has been issued by Ministry of MoEF, Govt. of India on dated 02 July, 2009. These guidelines were intended to assist the states for formulation of the requisite authority (State CAMPA) in consonance with the direction of Hon'ble Supreme Court.

On 02 June, 2010 Uttar Pradesh CAMPA was notified under Society Registration Act, 1860. Later on Uttar Pradesh CAMPA was reconstituted as an Authority on dated 22 Sep, 2015 in follow-up of the direction issued by Ad-hoc CAMPA. This was the Ad-hoc arrangement made in follow-up the guidelines issued by Gol in 2009 in consonance with the direction of Hon'ble Supreme Court.

The Ministry of Law and Justice, Government of India notified the CAF Act – 2016 (No. 38 of 2016) on 03 August, 2016 & in exercise of the powers conferred by the sub section-1 of section-10 of the said Act, the central government appointed the 30th Day of Sept, 2018 as date of constitution of State Authority for state of Uttar Pradesh to be called as “The Uttar Pradesh State Compensatory Afforestation Fund Management and Planning Authority”.

Uttar Pradesh has been a leading state with respect to the implementation of the provisions of the CAF Act, 2016, CAF Rules, 2018 & CAF (Accounting Procedure) Rules, 2018. The following orders have been issued by Uttar Pradesh Government for implementation of the provisions of the CAF Act, 2016 & CAF Rules, 2018 :-

S. No.	Notifications/Orders
1.	Notification dated 17.10.2018 regarding opening of heads by State Government
2.	Notification dated 28.12.2018 regarding constitution of Governing Body, Steering Committee and Executive Committee of State Authority
3.	Notification dated 17.01.2019 regarding constitution of selection committee for selection of Non-official members of Executive Committee and Steering Committee of State Authority
4.	Notification dated 15-02-2019 regarding opening of revised accounting heads by State Government.
5.	Notification dated 22-02-2019 regarding establishment of state fund by State Government.
6.	Office memo dated 06.03.2019 regarding selection of Non-official members of Executive Committee and Steering Committee of State Authority by State Government

3.2 Committees under Uttar Pradesh CAMPA

As per the provisions of CAF Act, 2016, there are three committees constituted under Uttar Pradesh CAMPA for its overall management.



3.2.1 The Governing Body

The Governing Body of UP CAMPA has been constituted under the Chairmanship of Hon'ble Chief Minister of Uttar Pradesh with a total membership of 15 members. The structure of Governing Body of UP CAMPA is as follows:-

S. No.	Post held	Position in Authority
1	Chief Minister, Uttar Pradesh	Chair Person, ex-officio
2	Forest Minister, Government of Uttar Pradesh	Member, ex-officio
3	Chief Secretary, Government of Uttar Pradesh	Member, ex-officio
4	Principal Secretary, Environment, Finance, Planning, Rural Development, Revenue, Agriculture, Tribal Development, Panchayati Raj and Science and Technology, Government of Uttar Pradesh	Member, ex-officio
5	Principal Secretary, Forest and Wildlife, Government of Uttar Pradesh	Member Secretary
6	Principal Chief Conservator of Forests and Head of Department, Uttar Pradesh	Member, ex-officio
7	Chief Wildlife Warden, Uttar Pradesh	Member, ex-officio

The Powers and Functions of the Governing Body -

According to section 17(1) of CAF Act, 2016, the Powers and Functions of the Governing Body are as follows:-

The governing body of a State Authority shall—

- (i) lay down the broad policy framework for the functioning of such State Authority within the overall framework notified by the Central Government on the recommendations of the National Authority;
 - (ii) review the working of the State Authority from time to time.
- (2) The governing body of a State Authority shall meet at least once in six months.
- (3) The governing body, steering committee and executive committee of a State Authority shall meet at such places and shall observe such rules and procedures in regards to transaction of business at its meeting, including the quorum thereat, as may be prescribed.

3.2.2 The Steering Committee

The Steering Committee of UP CAMPA has been constituted under the Chairmanship of Chief Secretary, Government of Uttar Pradesh with a total membership of 18 members. The structure of Steering Committee of UP CAMPA is as follows:-



S. No.	Post held	Position in Authority
1	Chief Secretary, Government of Uttar Pradesh	Chair Person, ex-officio
2	Principal Secretary, Forest and Wildlife, Environment, Finance, Planning, Rural Development, Revenue, Agriculture, Tribal Development, Panchayati Raj and Science and Technology, Government of Uttar Pradesh	Member, ex-officio
3	Principal Chief Conservator of Forests and Head of Department, Government of Uttar Pradesh	Member, ex-officio
4	Chief Wildlife Warden, Government of Uttar Pradesh	Member, ex-officio
5	Nodal Officer/Chief Conservator of Forests, Land-Transfer	Member, ex-officio
6	Head, Ministry of Environment, Forest and Climate Change, Regional Office, U.P.	Member, ex-officio
7	Nodal Officer, State Forest Development Agency, Uttar Pradesh	Member, ex-officio
8	Specialist in tribal affairs or representative of tribal community appointed by the state government	Member
9	Chief Executive Officer, State Authority, Uttar Pradesh	Member Secretary

The Powers and Functions of the Steering Committee -

According to section 18(1) of CAF Act, 2016, the Powers and Functions of the Steering Committee are as follows:-

The Steering Committee of a State Authority shall—

- (i) scrutinise and approve with such amendments as it may deems fit and proper the annual plan of operations prepared by the executive committee of such State Authority and send the same to the executive committee of the National Authority for final approval;
 - (ii) monitor the progress of the utilisation of funds released from the State Fund;
 - (iii) review reports on decision taken by executive committee including investment decisions;
 - (iv) approve, subject to prior concurrence of the State Government, proposals formulated by the executive committee for creation of posts in the State Authority;
 - (v) approve annual report of the State Authority and send the same to the State Government to lay it, each year, in each House of the State Legislature;
 - (vi) ensure inter-departmental coordination.
- (2) The steering committee of a State Authority shall meet at least once in every three months.



3.2.3 The Executive Committee

The Executive Committee of UP CAMPA has been constituted under the Chairmanship of Principal Chief Conservator of Forests (HoFF) with a total membership of 21 members. The structure of Executive Committee of UP CAMPA is as follows:-

S. No.	Post held	Position in Authority
1	Principal Chief Conservator of Forests and Head of Department, Uttar Pradesh	Chair Person, ex-officio
2	Chief Wildlife Warden, Uttar Pradesh	Member, ex-officio
3	Officers not below the level of Chief Conservator of Forests related to the implementation of schemes related to forest and wildlife.	Member, ex-officio
4	Officers not below the level of Chief Conservator of Forests related to the implementation of forest research	Member, ex-officio
5	Nodal Officer, State Forest Development Agency, U.P.	Member, ex-officio
6	Representatives of Environment, Finance, Planning, Rural Development, Revenue, Agriculture, Tribal Development, Panchayati Raj and Science and Technology Departments	Member, ex-officio
7	Finance Controller/Financial Adviser nominated by Finance Department	Member, ex-officio
8	Members of two reputed voluntary organizations appointed by the state government	Member
9	Two representatives of the District Level Panchayati Raj Institution appointed by the State Government	Member
10	A specialist in tribal affairs or a representative of a tribal community appointed by the State Government	Member
11	Chief Executive Officer, State Authority, Uttar Pradesh	Member Secretary

The Powers and Functions of the Executive Committee -

According to section 19(1) of CAF Act, 2016, the Powers and Functions of the Executive Committee are as follows:-

The Executive Committee of a State Authority shall—

- (i) Formulate and submit annual plan of operations to the steering committee of the State Authority for its concurrence;
- (ii) Undertake qualitative and quantitative supervision, monitoring and evaluation of the works being implemented from amounts available in the State Fund;
- (iii) Invest surplus amounts available in the State Fund of such State;
- (iv) Maintain books of account and other records;
- (v) Submit reports to the steering committee of the State Authority;
- (vi) Prepare annual report of the State Authority;
- (vii) Deploy staff on contractual basis or on deputation to the posts in the State Authority;



- (viii) Formulate proposals for creation of posts in the State Authority;
 - (ix) Be responsible for delegation of financial or administrative powers;
 - (x) Be responsible for other day-to-day working in respect of the State Authority;
 - (xi) Maintain and update public information system on the State Authority and present all information on its transaction in the public domain;
 - (xii) Undertake any other work as may be assigned by the governing body or steering committee of the State Authority or the State Government, from time to time.
- (2) The executive committee of a State Authority shall meet at least once in every three months.

3.3 Meetings of the Committees

The Governing Body, Steering Committee & Executive Committee of “The Uttar Pradesh State Compensatory Afforestation Fund Management and Planning Authority” have been constituted as per provisions of guidelines 2009 and after implementation of CAF Act, 2016 & CAF Rules, 2018, the committees have been constituted as per provisions therein. The details of the meeting of The Governing Body, Steering Committee & Executive Committee of “The Uttar Pradesh State Compensatory Afforestation Fund Management and Planning Authority” are as follows:-

Governing Body Meeting Details (Constituted as per CAMPA Guidelines, 2009)		
S. No.	Meetings	Date
1	1st Meeting	01.03.2011
2	2nd Meeting	17.09.2011
3	3rd Meeting	15.10.2018

Steering Committee Meeting Details (Constituted as per CAMPA Guidelines, 2009)		
S. No.	Meetings	Date
1	1st Meeting	17.01.2011
2	2nd Meeting	04.08.2011
3	3rd Meeting	26.12.2011
4	4th Meeting	10.10.2012
5	5th Meeting	19.11.2014
6	6th Meeting	02.06.2015
7	7th Meeting	24.07.2015
8	8th Meeting	24.06.2016
9	9th Meeting	13.10.2017
10	10th Meeting	06.08.2018



Steering Committee Meeting Details (Constituted as per CAF Act, 2016)		
S. No.	Meetings	Date
1	1st Meeting	07.03.2019
2	2nd Meeting	15.05.2020
3	3rd Meeting	17.06.2020
4	4th Meeting	11.01.2021
5	5th Meeting	30.03.2021
6	6th Meeting	28.03.2022

Ad-hoc CAMPA Executive Committee Meeting Details (Constituted as per CAMPA Guidelines, 2009)		
S. No.	Meetings	Date
1	1st Meeting	22.09.2010
2	2nd Meeting	22.12.2010
3	3rd Meeting	29.12.2010
4	4th Meeting	12.01.2011
5	5th Meeting	11.07.2011
6	6th Meeting	26.03.2012
7	7th Meeting	30.05.2012
8	8th Meeting	29.08.2012
9	9th Meeting	17.05.2013
10	10th Meeting	02.09.2013
11	11th Meeting	23.07.2014
12	12th Meeting	22.08.2014
13	13th Meeting	19.09.2014
14	14th Meeting	23.09.2014
15	15th Meeting	21.10.2014
16	16th Meeting	03.03.2015
17	17th Meeting	18.05.2015
18	18th Meeting	03.07.2015
19	19th Meeting	10.07.2015
20	20th Meeting	10.07.2015
21	21st Meeting	28.08.2015
22	22nd Meeting	20.10.2015
23	23rd Meeting	03.11.2015
24	24th Meeting	30.11.2015
25	25th Meeting	27.01.2016
26	26th Meeting	10.02.2016
27	27th Meeting	03.03.2016
28	28th Meeting	08.03.2016
29	29th Meeting	03.06.2016
30	30th Meeting	15.09.2016



S. No.	Meetings	Date
31	31st Meeting	17.10.2016
32	32nd Meeting	30.11.2016
33	33rd Meeting	23.02.2017
34	34th Meeting	23.03.2017
35	35th Meeting	02.06.2017
36	36th Meeting	22.11.2017
37	37th Meeting	05.12.2017
38	38th Meeting	13.04.2018
39	39th Meeting	11.07.2018
40	40th Meeting	27.09.2018

State CAMPA Executive Committee Meeting Details (Constituted as per CAF Act, 2016)		
S. No.	Meetings	Date
1	1st Meeting	07.03.2019
2	2 nd Meeting	16.03.2020
3	3 rd Meeting	26.05.2020
4	4 th Meeting	21.12.2020
5	5 th Meeting	01.03.2021
6	6 th Meeting	31.08.2021
7	7 th Meeting	18.01.2022

3.4 Transfer of Funds

According to the provisions of the Forest Conservation Act, 1980, prior permission from the Government of India is mandatory for non-forestry use of forest land. In land transfer cases monies against compensatory plantation, penal compensatory plantation, additional compensatory plantation, net present value, catchment area treatment plan and integrated wildlife management plan are collected from User Agencies and deposited in Ad-hoc CAMPA/National Authority, New Delhi.

Section 4 of CAF Act, 2016 provides for establishment of State Fund of each State Authority in following manner:-

- 4.(1) With effect from such date as each State Government may, by notification in the Official Gazette, appoint in this behalf, there shall be established for the purposes of this Act, a special Fund to be called the "State Compensatory Afforestation Fund-..... (name of State)" under public accounts of such State: Provided that in case of Union territory having no legislature, such fund shall be established under the public account of Union of India with effect from such date as the Union territory Administration may, by notification in the Official Gazette, appoint in this behalf.
- 4.(2) The State Fund in each State shall be under the control of the State Government of such State and managed by the State Authority of such State, in such manner as may be prescribed.



4.(3) There shall be credited into the State Fund of a State—

- (i) the unspent balance of all monies which has been transferred by ad hoc Authority to the State Compensatory Afforestation Funds Management and Planning Authority constituted in such State in compliance of guidelines dated the 2nd July, 2009;
- (ii) all monies transferable from the National Fund under clause (a) of section 5;
- (iii) all monies realised from user agencies by such State towards compensatory afforestation, additional compensatory afforestation, penal compensatory afforestation, net present value, catchment area treatment plan or any money for compliance of conditions stipulated by the Central Government while according approval under the provisions of the Forest (Conservation) Act, 1980 (69 of 1980); and
- (iv) the funds recoverable from user agencies by such State in cases where forest land diverted falls within the protected areas, that is, areas notified under sections 18, 26A or 35 of the Wild Life (Protection) Act, 1972 (53 of 1972) for undertaking activities relating to the protection of biodiversity and wildlife.

In compliance of above section of CAF Act, 2016 and the provisions under Compensatory Afforestation Funds (Accounting Procedure) Rules, 2018, National Authority (CAMPA), Govt. of India has transferred Rs. 18,19,62,67,880.00 (the Uttar Pradesh state's 90% share (Balance upto 07.02.2019)) from National Compensatory Afforestation Deposits under "Major head-8336-Civil Deposits" to State Compensatory Afforestation Fund under "Major head-8121-General & Other Reserve Funds" to Uttar Pradesh, vide letter no. 11-100/2015-FC dated 29.08.2019.

The details of money transferred are as follows:-

Account Head	Amount (In Rupees) (Upto 07.02.2019)
Major Head 8336-Civil Deposits	
Minor head 102- National Compensatory Afforestation Deposits	
Sub Head- 28- Uttar Pradesh	
Detailed Head-	
01- Compensatory Afforestation	7,29,49,81,336
02- Catchment Area Treatment Plan	5,26,99,360
03- Integrated Wildlife Management Plan	0
04- Net Present Value of Forest Land	8,75,58,52,000
05- Interest	77,87,61,515
06- Others	1,31,39,73,669
Total	18,19,62,67,880

Office of Accountant General, UP, Allahabad, vide letter no. 519 dated 05.03.2020, have confirmed the receipt of above funds in State Compensatory Afforestation Fund.

Details of fund deposited in National Authority

S. No.	Financial Year	Amount (In Rupees)
1	2	3
1	2019-20	1,10,78,27,518
2	2020-21	2,17,52,91,237
3	2021-22	1,93,05,34,253
	Total Rs.	5,21,36,53,008

An amount of Rs. 5,21,36,53,008.00 were deposited in the National Authority during the period 08.02.2019 to 31.03.2022 in favour of State CAMPA.

**PART - II****CHAPTER-4****ANNUAL PLAN OF OPERATION (APO)****4.1 Introduction**

The Annual Plan of Operation is prepared by Uttar Pradesh Compensatory Afforestation Fund Management and Planning Authority as per provisions of section-39 of CAF Rules, 2018. Each year the direction, regarding preparing the Annual Plan of Operation (APO) and filling up the forms designed for various component of plan, are issued to various working units (Divisions/offices). Each working units prepares the Annual Plan of Operation (APO) for their area as provisions of CAF Rules, 2018 and submit it to the controlling officers. The controlling officers (concerned Zonal/Mandal Chief Conservator of Forests) examine the APOs minutely and after incorporating their own suggestions/correction countersign the APOs and submit it to State CAMPA Office for further action.

The APOs submitted by various working units of the state are compiled and presented before Executive Committee of UP CAMPA chaired by the Principal Chief of Conservator/HoFF, Uttar Pradesh for its final formulation.

The Executive Committee of UP CAMPA, as per provisions of section-19(1)(i) of CAF Act, 2016 formulates and submits the Annual Plan of Operation (APO) to Steering Committee of UP CAMPA chaired by the Chief Secretary, Uttar Pradesh for its concurrence.

The Steering Committee of UP CAMPA, as per provisions of section-18(1)(i) of CAF Act, 2016 scrutinises and approves with such amendments as it may deems fit and proper the Annual Plan of Operation prepared by Executive Committee of UP CAMPA for sending the same to the Executive Committee of National Authority for final approval. The APO once approved by Steering Committee of UP CAMPA is sent to office of the CEO, National Authority, New Delhi for presenting before Executive Committee of National Authority for final approval.

The Executive Committee of National Authority, as per provisions of section-15(1)(i) of CAF Act, 2016 approves Annual Plan of Operation of UP CAMPA, with such amendments as it deems fit and proper.

Since the inception, year-wise Outlay of the Annual Plan of Operation (APO) approved by Ad-hoc CAMPA/National Authority:-

(Figures in Lacs)

APO Year	Outlay approved by Steering Committee of UP CAMPA	Outlay approved by Ad-hoc CAMPA/ National Authority	Fund Released by Ad-hoc CAMPA/ State Government
1	2	3	4
2009-10	4100.14709	4709.62	4709.62
2010-11	4636.94860	3535.05	3535.05
2011-12	4890.83200	3048.00	3048.00
2012-13 & 2013-14 (Consolidated)	6088.00000	6087.18	6087.18
2014-15	8164.69900	8104.00	8104.00
2015-16	11950.63000	9700.00	9700.00
2016-17	13278.89900	10100.00	10100.00
2017-18	16035.19000	12300.00	12300.00
2018-19	15200.00000	15060.00	15060.00
2019-20	29500.00000	28568.00	19720.50
2020-21	27500.00000	27200.00	27124.50
2020-21 (Additional)	34200.00000	17001.00	0.00
2021-22	60000.00000	58690.00	38112.74
Total -	235545.34569	204402.85	157601.59



(Figures in Crore)

**YEAR 2009-10 TO 2021-22
(FUND RELEASED BY AD-HOC CAMPA/STATE GOVERNMENT &
SPENT AMOUNT)**



Released Amount

Spent Amount

Note:-

1. Details are given as per the Audited Balance Sheet by CAG Empaneled Chartered Accountant.
2. Unspent amount of previous years APO's has been spent in the upcoming years.
3. **During these years, UP Govt. releases the fund against approved APO by treasury route.



4.2 Annual Plan of Operation (APO) for 2021-22

Initially, the Annual Plan of Operation for 2021-22 with total Outlay of Rs. 61400.00 Lacs was compiled by Executive Committee of UP CAMPA in its 5th meeting held on 01.03.2021. The Steering Committee of UP CAMPA under the Chairmanship of Chief Secretary, examined the proposal for APO 2021-22 and approved the APO for 2021-22 with a total Outlay of Rs. 60000.00 Lacs in its 5th meeting held on 30.03.2021 with the following main components:-

(Figures in Lacs)

S. No.	Component	Amount
1	2	3
1	Compensatory Afforestation	3597.52
2	CAT Plan	219.28
3	Net Present Value (NPV)	54720.20
4	Accrued Interest	1463.00
TOTAL -		60000.00

The above APO was discussed in 12th & 14th Meeting of the Executive Committee, National Authority held on 27th April, 22, 23 & 30th July, 2021 respectively. The component wise approval accorded by Executive Committee of National Authority is as follows:-

(Figures in Lacs)

S. No.	Component	Units	Physical	Amount Approved by National CAMPA
1	2	3	4	5
Site Specific Activities				
I	Compensatory Afforestation (CA)			
A.	Compensatory Afforestation during 2021 rains			
	i. Normal/barbed wire fencing plantation	ha.	1023.293	1414.00
	ii. No. of plants (other than ha.)	No.	80812	
B.	Advance Soil Work for planting 2022 rains			
	i. Normal/barbed wire fencing plantation	ha.	1559.352	778.00
	ii. No. of plants (other than ha.)	No.	51480	
C.	9 th year maintenance of 2012 plantation			1405.00
	i. Normal/barbed wire fencing plantation	ha.	847.4652	
	ii. No. of plants (other than ha.)	No.	80636	
D.	8 th year maintenance of 2013 plantation			
	i. Normal/barbed wire fencing plantation	ha.	1652.725	
	ii. No. of plants (other than ha.)	No.	147669	
E.	7 th year maintenance of 2014 plantation			
	i. Normal/barbed wire fencing plantation	ha.	45.1555	
	ii. No. of plants (other than ha.)	No.	68768	
F.	6 th year maintenance of 2015 plantation			
	i. Normal/barbed wire fencing plantation	ha.	2370.893	
	ii. No. of plants (other than ha.)	No.	259814	



(Figures in Lacs)

S. No.	Component	Units	Physical	Amount Approved by National CAMPA
1	2	3	4	5
G.	5 th year maintenance of 2016 plantation			
	i. Normal/barbed wire fencing plantation	ha.	4605.235	
	ii. No. of plants (other than ha.)	No.	156065	
H.	4 th year maintenance of 2017 plantation			
	i. Normal/barbed wire fencing plantation	ha.	1899.799	
	ii. No. of plants (other than ha.)	No.	25107	
I.	3 th year maintenance of 2018 plantation			
	i. Normal/barbed wire fencing plantation	ha.	1036.192	
	ii. No. of plants (other than ha.)	No.	48160	
J.	2 nd year maintenance of 2019 plantation			
	i. Normal/barbed wire fencing plantation	ha.	682.7111	
	ii. No. of plants (other than ha.)	No.	73158	
K.	1 st year maintenance of 2020 plantation			
	i. Normal/barbed wire fencing plantation	ha.	1070.082	
	ii. No. of plants (other than ha.)	No.	66495	
	Total CA -			3597.00
II	Catchment Area Treatment Plan	LS	LS	219.00
	Sub Total of Site Specific Activities			3816.00
III	NET PRESENT VALUE (NPV)			
Activities as per Rule 5(2) of the CAF Rules 2018				
1	Plantation under NPV			
A.	Non-CA plantation year 2021	ha.	21782.45	6025.00
B.	Advance soil work for Non-CA plantation year 2022			
	(i) Under forestry Interventions for Yamuna in Uttar Pradesh	ha.	2982.00	1968.00
	(ii) Others	ha.	38160.00	15056.00
C.	2 nd year maintenance of 2019 Non-CA plantation	ha.	14265.82	4590.00
	1 st year maintenance of 2020 Non-CA plantation	ha.	11574.86	
	Total-			27639.00
2	ANR related works	ha.	6123.00	711.00
3	Soil and moisture conservation works			
	(i) Under forestry Interventions for Yamuna in Uttar Pradesh	ha.	3176.52	1025.00
	(ii) Others	LS	LS	3771.00
				4796.00
4	Treatment of degraded forest watersheds as per DPR prepared by using LIDAR technology	ha.	6046	1369.00



(Figures in Lacs)

S. No.	Component	Units	Physical	Amount Approved by National CAMPA
1	2	3	4	5
5	Protection of Plantations and Forests			
	(i) Silvicultural operations in forests	LS	LS	2000.00
	(ii) Excavation of trench/other protective measures for protection of forests	Km.	1248.03	1258.00
	(iii) Survey demarcation and establishment of boundary pillars	Km.	3123.48	845.00
	(iv) Enforcement work	LS	LS	250.00
	(v) Motorcycles for frontline staff	Nos.	LS	300.00
	(vi) Purchase of four wheel vehicles for frontline staff	Nos.	LS	600.00
	(vii) Purchase of useful Equipment and tools kit for frontline staff	Nos.	LS	0.00
	Total-			5253.00
6	Improvement of Wildlife Habitat/Bio-diversity Conservation			
	(i) Development of Dudhwa, Amangarh and Pilibhit Tiger Reserve	LS	LS	2283.00
	(ii) Development/Maintenance of Wildlife Sanctuaries and Conservation Reserve	LS	LS	952.00
	(iii) Development of bird sanctuaries	LS	LS	433.00
	(iv) Development of Important wild life habitats and Other wildlife management	LS	LS	175.00
	(v) Conservation of vulture, Ganges Dolphin, Kacchhua (Tortoise/ turtle) and other important species.	LS	LS	177.00
	(vi) Establishment and operation of rescue centre.	LS	LS	1969.00
	Total-			5989.00
	Total 5(2)			45757.00
Activities as per Rule 5(3) of the CAF Rules 2018				
7	Protection of Plantations and Forests			
	(i) Strengthening of forest roads	Km.	1623.08	464.00
	(ii) Capacity building of frontline staff for the protection of forests and plantation	LS	LS	50.00
	Total-			514.00
8	Forest fire prevention and control operations			
	(i) Purchase of state of art fire protection/management Equipments	LS	LS	100.00
	(ii) Construction of watch towers	Nos.	116	0.00
	(iii) Maintenance of watch towers	Nos.	29	45.00
	Total-			145.00
9	Construction of Residential and Official Buildings			
	Construction of Type-1, Type-2 & Type-3 quarters for frontline staff.	Nos.	445	4782.00
	Total-	LS	445	4782.00



(Figures in Lacs)

S. No.	Component	Units	Physical	Amount Approved by National CAMPA
1	2	3	4	5
10	Establishment, upgradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of quality planting material			
	(i) Installation of Solar Water Pumps in important nurseries of various division for upgradation of these nurseries	LS	LS	200.00
	(ii) Strengthening of Research Centres for production of quality planting material			0.00
	(a) Silviculturist Kanpur	LS	LS	318.00
	(b) Silviculturist Bareilly	LS	LS	103.00
	(c) Silviculturist Varanasi	LS	LS	79.00
	Total-			700.00
11	Purchase and Maintenance of Equipments/Devices for Communication and Information Technology for the purposes of protection of forest and wildlife	LS	LS	763.00
12	Making and strengthening of working plans	LS	LS	305.00
13	Publicity-cum-awareness program on the various scheme being implemented from State Fund	LS	LS	300.00
14	Monitoring and Evaluation	LS	LS	144.00
	Total 5(3)			7653.00
	Total of NPV			53410.00
	Total (CA +CAT+ NPV) Component			57226.00
Activities as per Rule 6 of the CAF Rules 2018				
IV	OUTLAY FOR THE USE OF ACCRUED INTEREST			1463.00
	Total (CA+CAT+NPV+INTEREST) RS.			58689.00



4.3 Important features of the APO 2021-22

The main objective of UP CAMPA is to successfully implement the mandated site specific activities of compensatory afforestation laid down in approved forest land transfer proposals by Govt. of India. The APO of Compensatory Afforestation (CA) component in financial year 2021-22 for an amount of 3597.00 lacs for carrying out compensatory afforestation during 2021 rains, maintenance of CA Plantations of 2011 to 2020 and advance soil work for CA Plantations to be done 2022 rains.

In APO 2021-22 the work proposed under NPV component, the mainly focus on the activities for management of forest and wildlife in the State of Uttar Pradesh.

Activities like Artificial Regeneration (Non-CA Plantation-Plantation Under NPV) in degraded forest using latest information technology tools for effective planning, implementation and monitoring (PMS-Plantation Monitoring System & NMS-Nursery Monitoring System), Assisted Natural Regeneration (ANR) for improving the natural regeneration of forest, Soil and Moisture Conservation Work in forests (SMC) using GIS Technology (Ridge to Valley Approach), protection of plantation and forests, forest fire prevention and control operations, establishment up-gradation and maintenance of modern nurseries, Improvement of Wildlife Habitat and other activities, etc. were undertaken under NPV component by U.P. CAMPA.

For implementation of above activities under NPV component, an amount of Rs. 53410.00 lacs were approved in the APO 2021-22. Besides above an amount of Rs. 1463.00 lacs were approved under outlay for the use of accrued interest for smooth functioning of the official and related activities of State Authority.





Chitrakoot forest division, Raipura Range, Garhpura-4, Silvicultural Work of Non-CA Plantation



Chitrakoot forest division, Karvi Range, Matdar-2, Non-CA Plantation 2021





CHAPTER-5

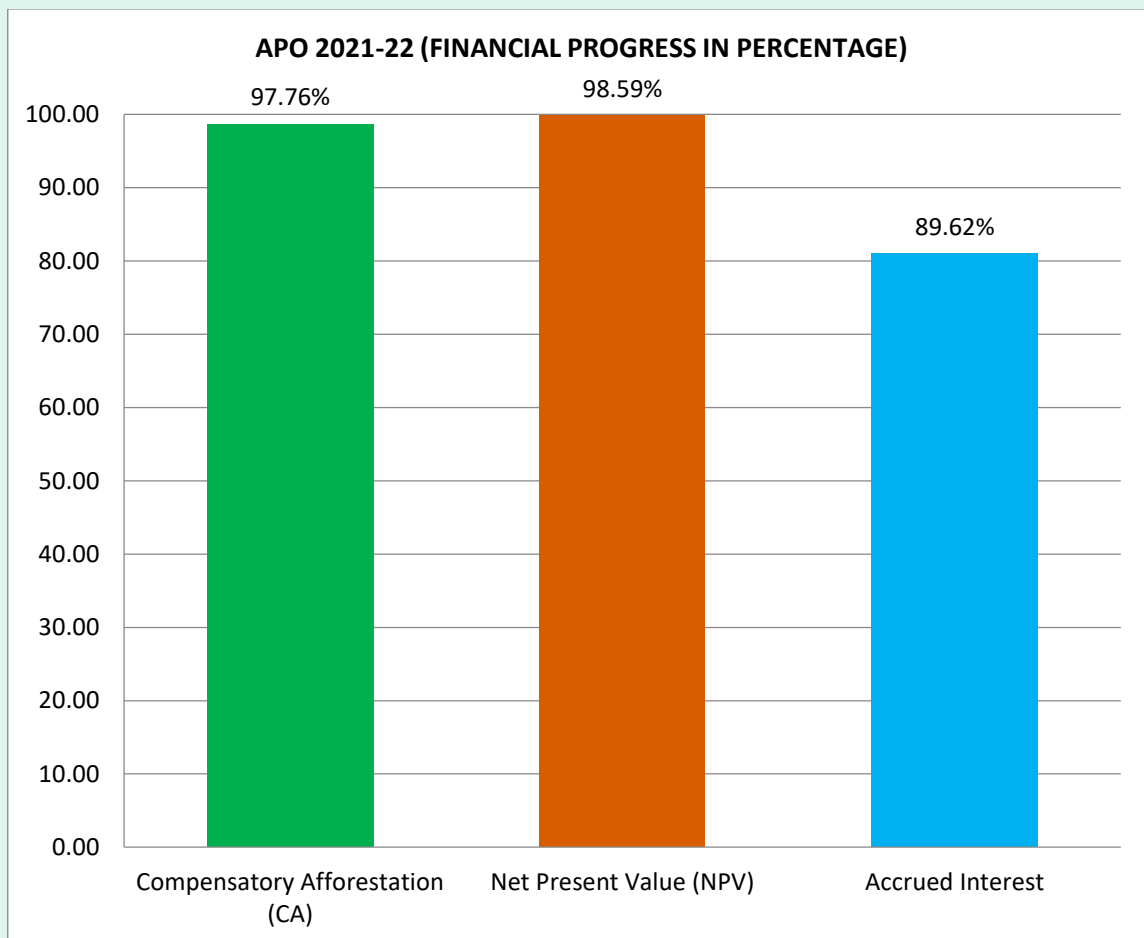
PROGRESS REPORT OF ANNUAL PLAN OF OPERATION 2021-22

5.1 Physical & Financial Progress

The summary of component wise financial achievements against approved outlay for APO 2021-22 are as follows:-

(Figures in Lacs)

S. No.	Component	Funds Approved by National CAMPA	Funds Released by State Government	Funds Released to Working Units by UP CAMPA	Achievement
1	2	3	4	5	5
1.	Compensatory Afforestation (CA)	3597.00	3564.29	3524.55	3476.20
2.	Net Present Value (NPV)	53629.00	34093.45	32423.49	32361.49
3.	Accrued Interest	1463.00	455.00	455.00	368.49
	Total-	58689.00	38112.74	36403.04	36206.18





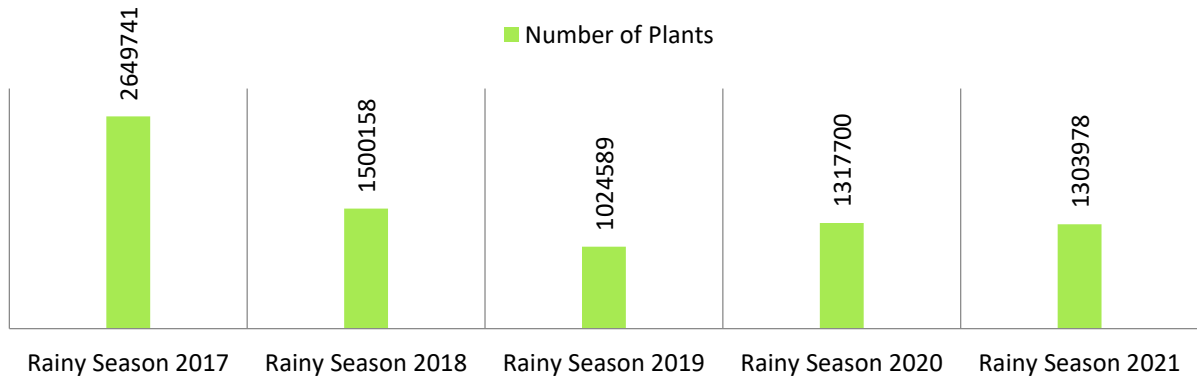
The component wise physical & Financial achievements against approved outlay for APO 2021-22 are as follows:-

5.2 Compensatory Afforestation (CA)

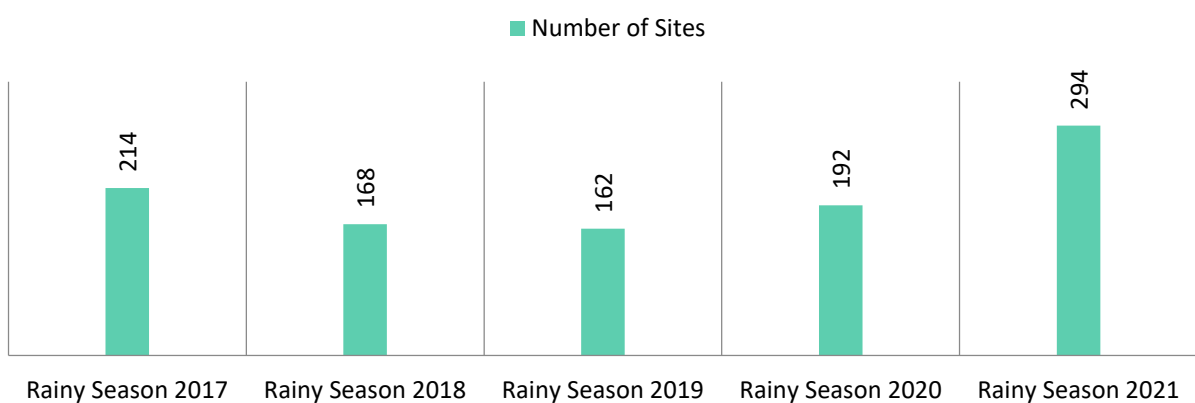
(Rupees in Lacs)

Component	Physical Target	Financial Target	Physical Achievement	Financial Achievement
1	2	3	4	5
Compensatory Afforestation during 2021 rains				
i. Normal/barbed wire fencing plantation (ha.)	1011.08	1353.85	1011.08	1311.36
ii. No. of plants (other than ha.) (No.)	80349		80349	
Total No. of Plants	1303978		1303978	
Advance Soil Work for planting 2022 rains				
i. Normal/barbed wire fencing plantation (ha.)	1559.35	777.59	1559.35	775.38
ii. No. of plants (other than ha.) (No.)	51480		51070	
Total No. of Plants	2025711		2025301	
Maintenance of CA Plantation from 2012 to 2020				
i. Normal/barbed wire fencing plantation (ha.)	14135.75	1393.11	14088.18	1389.45
ii. No. of plants (other than ha.) (No.)	867057		858721	

NUMBER OF PLANTS PLANTED UNDER CA PLANTATIONS (LAST 5 YEARS)



NUMBER OF SITES COVERED UNDER CA PLANTATIONS (LAST 5 YEARS)

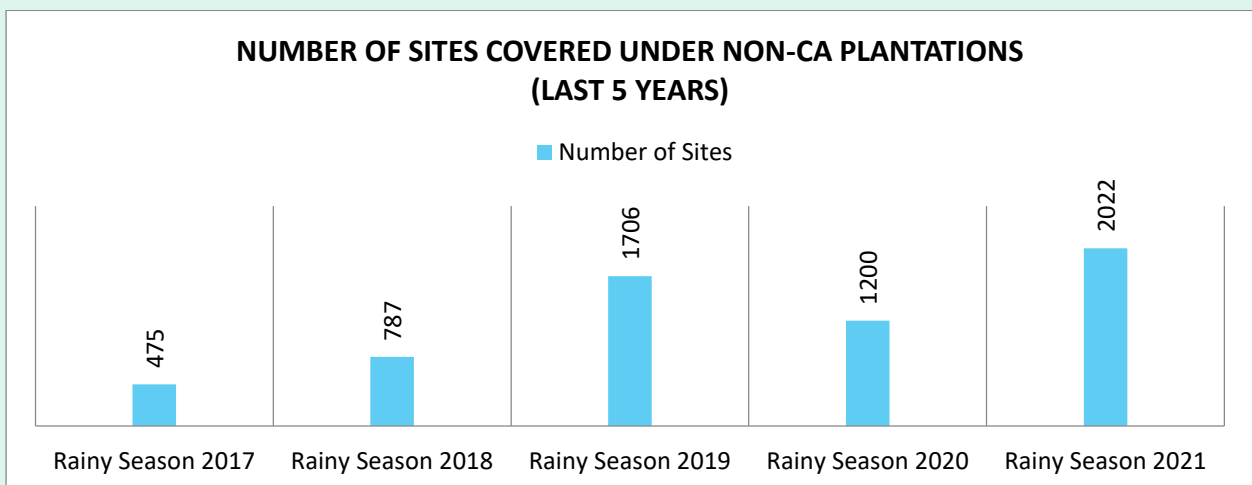
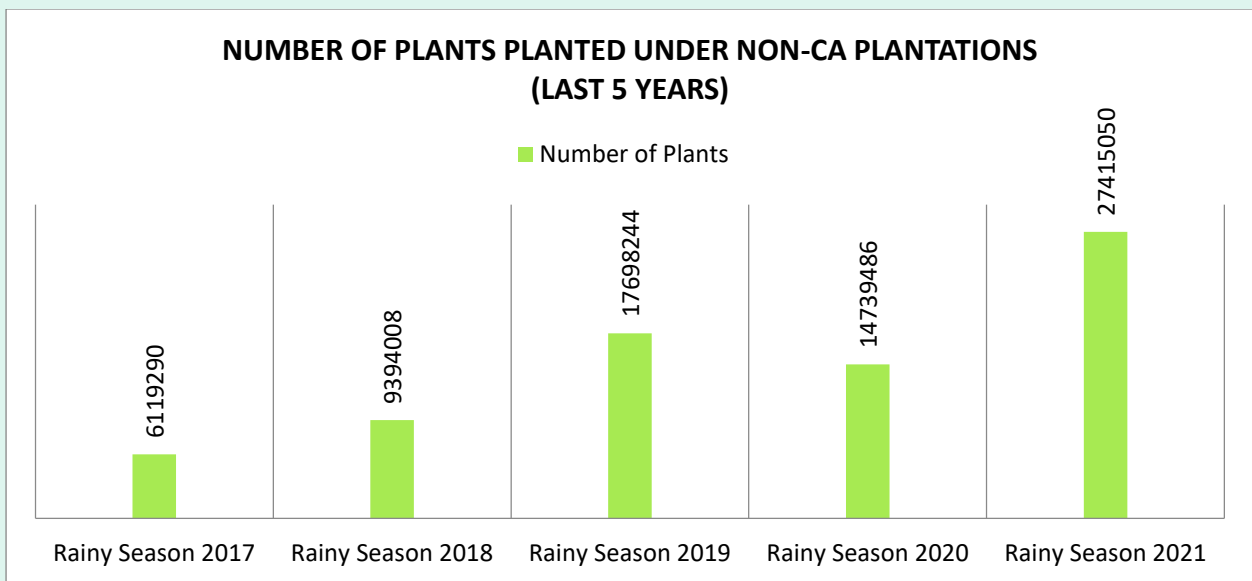


Activities under NPV

5.3 Artificial Regeneration (Non-CA Plantation)

(Rupees in Lacs)

Component	Physical Target	Financial Target	Physical Achievement	Financial Achievement
1	2	3	4	5
Non-CA plantation year 2021				
(i) Normal Plantation	21664.95	5993.15	21664.95	5995.15
Total No. of Plants	27415050		27415050	
Advance soil work for Non-CA plantation year 2022				
	38210.00	15055.68	38212.00	15034.70
Total No. of Plants	47242300		47244500	
Maintenance of Non-CA plantations				
	25765.84	4575.63	25765.84	4557.08
Total No. of Plants	32297042		32297042	



**Other Activities under NPV****5.4 ANR related works**

(Rupees in Lacs)

Target		Achievement	
Physical (ha.)	Financial	Physical (ha.)	Financial
1	2	3	4
6123.00	711.00	6123.00	711.00

5.5 Soil & Moisture Conservation Works

(Rupees in Lacs)

Target		Achievement	
Physical (ha.)	Financial	Physical (ha.)	Financial
1	2	3	4
20367.52	3749.99	20283.85	3728.38

5.6 Protection of Plantations and Forests

(Rupees in Lacs)

Component	Units	Target		Achievement	
		Physical	Financial	Physical	Financial
1	2	3	4	5	6
(i) Silvicultural operations in forests	Km.	3685.00	1000.00	3685.00	1000.00
Total-			1000.00		1000.00

5.7 Improvement of Wildlife Habitat

(Rupees in Lacs)

Component	Physical Target	Financial Target	Physical Achievement	Financial Achievement
1	2	3	4	5
(i) Development of Dudhwa, Amangarh and Pilibhit Tiger Reserve	LS	613.04	LS	613.04
(ii) Development of bird sanctuaries	LS	175.00	LS	175.00
Total-		788.04		788.04

5.8 Forest fire prevention and control operations

(Rupees in Lacs)

Component	Physical Target	Financial Target	Physical Achievement	Financial Achievement
1	2	3	4	5
Purchase of state of art fire protection/management equipment, Backpack leaf blower, firefighting equipment Kit (rake, showel, axe and spade) and fireball (Nos.)	823	100.00	823	100.00
Total-		100.00		100.00



5.9 Establishment, up-gradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of Quality Planting Material

(Rupees in Lacs)

Component	Physical Target	Financial Target	Physical Achievement	Financial Achievement
1	2	3	4	5
(i) Installation of Solar Water Pumps in important nurseries of various division for upgradation of these nurseries				
Solar Water Pump (3, 5 HP)	48	200.00	48	200.00
Total -		200.00		200.00

5.10 Other Components

(Rupees in Lacs)

Component	Physical Target	Financial Target	Physical Achievement	Financial Achievement
1	2	3	4	5
Purchase and Maintenance of Equipment/ Devices for Communication and Information Technology for the purposes of protection of forest and wildlife (LS)	LS	250.00	LS	249.14
Total -		250.00		249.14

The detailed component wise/division wise physical & financial progress report are given in **Annexure-1 to 14.**



Shivalik forest division, Mohand Range, Shahjahanpur Van Block 3B, Work- Silvicultural



Shivalik forest division, Shakumbhari Range, Badkala Purvi Beet, Work- Sidewall

PART - III

CHAPTER-6

GLIMPSES OF WORKS CARRIED OUT UNDER UP CAMPA

6.1 CA Plantation

Division	Shivalik	Range	Mohand
Work	CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	12.686
Site	Khajnawar 2B, Budawan-1A	Geo-Coordinates	30°10'10.05"N 77°52'49.80"E



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Division	Mirzapur	Range	Madihan
Work	CA Plantation	APO Year	2017-18
Plantation Year	2017	Area (ha.)	30.50
Site	Rajapur-S	Geo-Coordinates	



Division	Prayagraj	Range	Soraon
Work	CA Plantation	APO Year	2018-19
Plantation Year	2018	Area (ha.)	2.00
Site	NH24B Mansurabad Bypass	Geo-Coordinates	



Division	Bareilly	Range	Faridpur
Work	CA Plantation	APO Year	2021-2022
Plantation Year	2021	Nos. of Plants	
Site	Khalpur Van Khand	Geo-Coordinates	



Division	Chitrakoot	Range	Karvi
Work	CA Plantation	APO Year	2021-2022
Plantation Year	2021	Area (ha.)	1.41
Site	Siddhpur	Geo-Coordinates	N25°09'38.1"E080°56'71.4"



6.2 Non-CA Plantation

Division	Amethi	Range	Amethi
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	5.00
Site	Bhujwa Nala	Geo-Coordinates	N 26 13.653' E 81 55.409'



Division	Amethi	Range	Musafirkhana
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	8.00
Site	Pali Van Block-2	Geo-Coordinates	N 26 36.987' E 81 38.826'





Division	Amethi	Range	Tiloi
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	6.00
Site	Ratvalia Manjhan VB-2	Geo-Coordinates	N 26 28.167' E 81 24.983'



Division	Jhansi	Range	Mauranipur
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	20.00
Site	Padra	Geo-Coordinates	25-198549 78-907631



Division	Jhansi	Range	Bamaur
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	20.00
Site	Tharow First	Geo-Coordinates	25-757279 79-307465



Division	Shiwalik	Range	Badkala
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	10.00
Site	Khara-1, Karaudi Beet-1	Geo-Coordinates	30 23 29.76 77 35 45.73





Division	Shiwalik	Range	Badkala
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	10.00
Site	Khara-2, Karaudi Beet-2	Geo-Coordinates	30 22 4.57 77 38 16.48



Division	Sonbhadra	Range	Churk
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	20.00
Site	Mau CP-5, Kodai Ro.	Geo-Coordinates	N 24.549737 E83.2151261





Division	Hamirpur	Range	Hamirpur
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	20.00
Site	Misripur-1 Van Block	Geo-Coordinates	26 05' 21.00"N 79 56' 28.30"E



Division	Mirzapur	Range	Sukrat
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	
Site	Khoradeeh Comp. No. 5	Geo-Coordinates	N-24.9310973 E-82.9424971



Division	Sitapur	Range	Mahmudabad
Work	Non-CA Plantation	APO Year	2020-21
Plantation Year	2020	Area (ha.)	9.00
Site	Musaidabad GS	Geo-Coordinates	



Division	Hathras	Range	Sikandarau
Work	Non-CA Plantation	APO Year	2021-22
Plantation Year	2021	Area (ha.)	5.00
Site	Nagla Kanch, F.L., Part 2	Geo-Coordinates	



Division	Firozabad	Range	Tundla
Work	Non-CA Plantation	APO Year	2018-19
Plantation Year	2018	Area (ha.)	2.50
Site	Shekhupur Mundanpur	Geo-Coordinates	



Division	Bareilly	Range	Mirganj
Work	Non-CA Plantation	APO Year	2019-20
Plantation Year	2019	Area (ha.)	7.00
Site	Fauzi Padav Alampur	Geo-Coordinates	



6.3 Advance Soil Work

Division	Amethi	Range	Gauriganj
Work	Non-CA Plantation	APO Year	2021-22
ASW for 2022 Plt.	2021	Area (ha.)	6.00
Site	Ratvalia Manjhan VB-2	Geo-Coordinates	N 26 28.167' E 81 24.983'



Division	Jhansi	Range	Babina
Work	Non-CA ASW	APO Year	2021-22
ASW for 2022 Plt.	2021	Area (ha.)	20.00
Site	Baghaura	Geo-Coordinates	25-148056 78-477017



Division	Jhansi	Range	Babina
Work	Non-CA ASW	APO Year	2021-22
ASW for 2022 Plt.	2021	Area (ha.)	20.00
Site	Baghaura	Geo-Coordinates	25-148056 78-477017



Division	Firozabad	Range	Shikohabad
Work	Non-CA ASW	APO Year	2021-22
ASW for 2022 Plt.	2021	Area (ha.)	10.00
Site	Rapdi Van Block-2	Geo-Coordinates	26°58'1.66"N 78°35'2.73"E



6.4 ANR Works

Division	Hamirpur	Range	Hamirpur
Work	ANR	APO Year	2021-22
Component	NPV	Area (ha.)	75.00
Site	Bindpuri Van Block	Geo-Coordinates	25 53'59.99"N 79 564' 33.53"E



Division	Hamirpur	Range	Sarila
Work	ANR	APO Year	2021-22
Component	NPV	Area (ha.)	125.00
Site	Devkhari Van Block	Geo-Coordinates	25 49'37.78"N 79 50' 24.05"E





Division	Hamirpur	Range	Sarila
Work	ANR	APO Year	2021-22
Component	NPV	Area (ha.)	125.00
Site	Devkhari Van Block	Geo-Coordinates	25 49'26.01"N 79 50' 23.77"E



Division	Sonbhadra	Range	Manchi
Work	ANR	APO Year	2021-22
Component	NPV	Area (ha.)	30.00
Site	Manchi Comp. No. 4	Geo-Coordinates	N 24 37 58.7 E 83 27 58.4



Division	Jhansi	Range	Chirgaon
Work	ANR	APO Year	2021-22
Component	NPV	Area (ha.)	20.00
Site	Baraul	Geo-Coordinates	25-562850 78-921334



Division	Jhansi	Range	Chirgaon
Work	ANR	APO Year	2021-22
Component	NPV	Area (ha.)	45.00
Site	Bharol (Saraul)	Geo-Coordinates	25-533391 78-873295



6.5 Soil and Moisture Conservation Works

Division	Jhansi	Range	Month
Work	SMC (100.00 ha.)	APO Year	2021-22
Site	Panari	Geo-Coordinates	25-771196 79-039549



Division	Jhansi	Range	Month
Work	SMC (100.00 ha.)	APO Year	2021-22
Site	Panari	Geo-Coordinates	25-771196 79-039549





Division	Jhansi	Range	Jhansi
Work	SMC (50.00 ha.)	APO Year	2021-22
Site	Sijwara	Geo-Coordinates	25-440407 78-481265



Division	Hamirpur	Range	Sarila
Work	SMC	APO Year	2021-22
Site	Hasapur Van Block	Geo-Coordinates	25 50'43.78"N 79 51' 03.96"E



Division	Hamirpur	Range	Sarila
Work	SMC	APO Year	2021-22
Site	Hasapur Van Block	Geo-Coordinates	25 50'29.09"N 79 51' 26.00"E



Division	Hamirpur	Range	Sarila
Work	SMC	APO Year	2021-22
Site	Hasaupur Van Block	Geo-Coordinates	25 53'47.55"N 79 43' 27.83"E



Division	Hamirpur	Range	Hamirpur
Work	SMC	APO Year	2021-22
Site	Indrapuri Van Block	Geo-Coordinates	25 53'13.71"N 79 54' 14.10"E



6.6 Forest and Wildlife Protection - Silvicultural Operations in forests

Division	Sonbhadra	Range	Churk
Work	Silvicultural (40 ha.)	APO Year	2021-22
Site	Khodela	Geo-Coordinates	N 24 36.134 E 83 07.723



Division	Firozabad	Range	Tundla
Work	Silvicultural (20 ha.)	APO Year	2021-22
Site	Nyamatpur Van Block	Geo-Coordinates	27°06'2.60"N 78°16'16.90"E



6.7 Improvement of Wildlife Habitat

Division	Rastriya Chambal Agra	Range	Sursarovar B.S. Keetham, Agra
Work	Road Maintenance	APO Year	2021-22
Site	Sursarova Bird Sanctuary	Geo-Coordinates	N27° 15'20.0" E77° 50'14.2"



Division	Rastriya Chambal Agra	Range	Patna B.S., Jalesar, Etah
Work	Unwanted weed removal	APO Year	2021-22
Site	Patna Bird Sanctuary	Geo-Coordinates	N27° 31'39.3" E78° 18'55.5" 19'00.6"





Division	Rastriya Chambal Agra	Range	Sursarovar B.S. Keetham, Agra
Work	Maintenance island	APO Year	2021-22
Site	Sursarova Bird Sanctuary	Geo-Coordinates	N27° 14'49.6" E77° 51'12.2"



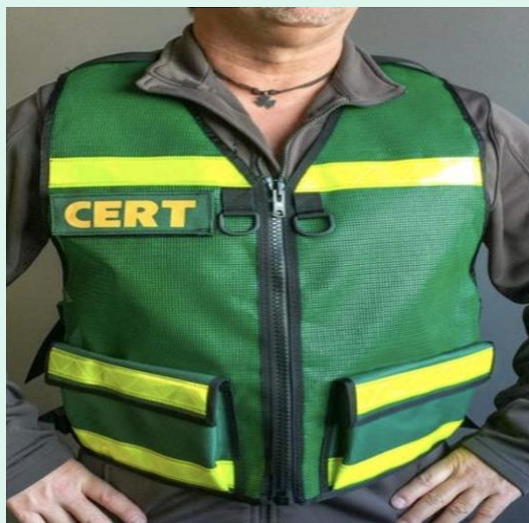
Division	Rastriya Chambal Agra	Range	Patna B.S., Jalesar, Etah
Work	Unwanted weed removal	APO Year	2021-22
Site	Patna Bird Sanctuary	Geo-Coordinates	N27° 14'49.6" E77° 51'12.2"



RESCUE EQUIPMENTS AND TOOLS










Animal Stretcher



PACKED WITH SAFETY

FEATURES

-  STUN GUN
-  RECHARGEABLE BATTERY
-  3-ZONE LIGHTING
-  PANIC BUTTON
-  USB PHONE CHARGING PORT
-  WILDERNESS SURVIVAL KIT



6.8 Forest Fire Prevention and Control Operations



Backpack Leaf Blower



Pressor Machine operate by Tractor 5



Fire Ball



6.9 Establishment, upgradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of quality planting material

Division	Mirzapur	Range	Lalganj
Work	Solar Water Pump (NPV)	APO Year	2021-22
Site	Kushiara Nursery	Geo-Coordinates	N- 25.06625 E- 82.3938611



Division	Mirzapur	Range	Sukrat
Work	Solar Water Pump (NPV)	APO Year	2021-22
Site	Dogia Nursery	Geo-Coordinates	N-24O 54 51.11' E-083O 00 36.17'



Division	Jhansi	Range	Month
Work	5 HP Solar Water Pump	APO Year	2021-22
Site	Bhujaud Nursery	Geo-Coordinates	N25 45 21.16" E78 58 33.70"

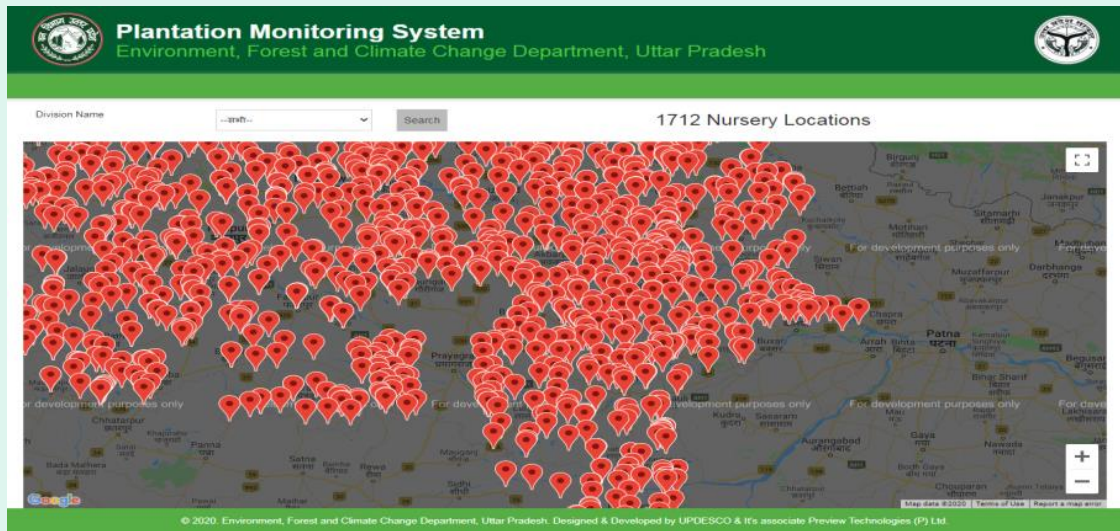


7.0 Purchase and Maintenance of Equipment's/Devices for Communication and Information Technology for the purpose of protection of forest and wildlife

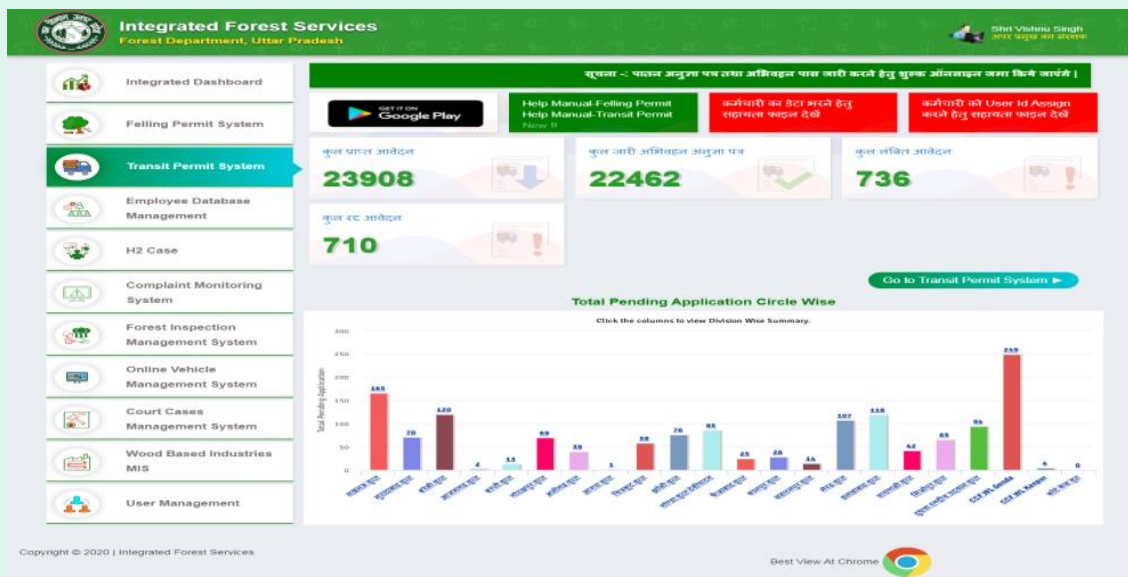
Office Name	APCCF, IT	Work Details	Software develop
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Plantation Monitoring System



Nursery Locations on Google Map



Transit Permit Dashboard

**PART - IV****CHAPTER-7****MONITORING MECHANISM**

Monitoring of works being carried out under CAMPA fund is very important to ensure effective implementation of CAF Act, 2016 and CAF Rules, 2018. As per rules 5(3)(h) of CAF Rules, 2018 independent concurrent monitoring and evaluation and third party monitoring of various works undertaken from state fund should be carried out. In UP CAMPA the monitoring and evaluation activity is being carried out concurrently and as well as through third party. The details of monitoring and evaluation activity are as follows:-

7.1 Concurrent Monitoring & Evaluation**7.1.1 Monitoring by supervisory officers of field & senior Forest officers**

In U.P., the plantation works under CAMPA, are being executed by Divisional Forest Officer under constant supervision of Conservator and CCFs of field.

Apart from these senior officers (APCCFs & CCFs level) are nominated as Nodal officer for each district to coordinate monitoring of plantations being done the districts.

7.1.2 Regular counting & monitoring of survival of plants in plantation

As per the directions given by UP CAMPA Executive Committee in U.P. all CAMPA plantations are surveyed by team constituted by DFO and survival percentage is ascertained by physical counting. This survey is done 2 times in every year (on 30th June & 31st December) and result is recorded in counting register of the plantation.

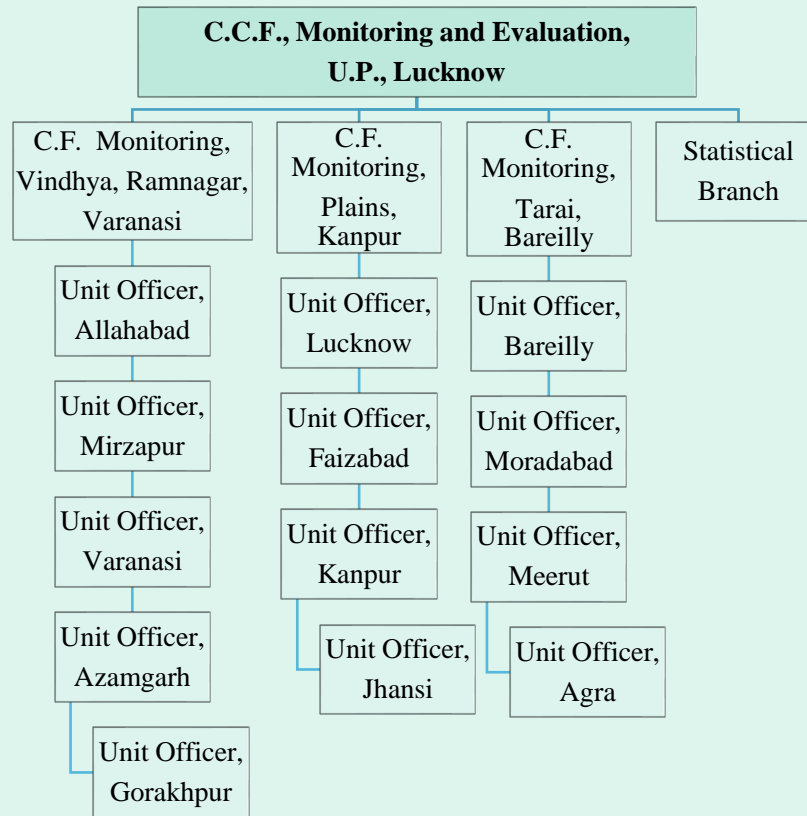
7.1.3 Independent Monitoring and Evaluation by Monitoring and Evaluation wing of State Forest Department

To emphasize the effective monitoring and evaluation of plantation works under the social forestry scheme of World Bank Monitoring and Evaluation cell was established in 1982. This office works under the control of chief forest conservator, monitoring evaluation which gives a firm dimension and base by proper guidance to the programs. Monitoring and Evaluation is conducted every year on random sampling bases by surveying three year old departmental tree plantations, besides this compilation of information regarding tree plantations and nursery is done at regular intervals.

(i) Organizational structure

In Uttar Pradesh forest department Monitoring and Evaluation wing was constituted in 1982 vide G.O. No. 2939/14-4-82-660/81 Dated 13.07.1982. The basic purpose of constitution of this wing/office is regular monitoring and evaluation of different forestry activities i.e. advanced soil works, plantations and nurseries, carried out under social forestry and other schemes, so that purpose of the schemes can be served fully.

Presently, in this wing there are three posts operational at the level of conservator of forests, monitoring under which each, units headed by range forest officers are working at circle levels. At headquarter level there is a statistical branch in which additional statistical officer and assistant statistical officer are working. The organizational structure of Uttar Pradesh forest department Monitoring and Evaluation wing is as under:-



(ii) Surveying/Monitoring Practices

Following practices were being followed pursuant to standing order No 138/29-8-2 dated 19.10.2012 in respect of monitoring and evaluation of advance soil works, nurseries and plantations by monitoring and evaluation wing of U.P. Forest department:-

A. Advance Soil work

Based on random sampling, 20-25% of the whole area is taken up for survey in respect of monitoring and evaluation which is conducted between Aprils to June every year.

B. Nursery

While conducting monitoring and evaluation related survey regarding advance soil work one substantially big nursery of the selected division is taken up for monitoring and evaluation.

C. Plantation



All 3 years old departmental plantations, carried out in all the schemes are taken up for monitoring and evaluation based on random sampling with 20-25% sampling intensity.

With a view to make monitoring and evaluation of plantations more effective, U.P. Forest department vide standing order NO 157/29-8-2 dated 22.11.2017 issued from the office of Principal Chief Conservator of Forests, Evaluation has issued instructions. These instructions are being complied up on religiously, some of the salient points of these instructions are as under:-

- A. Three year old plantations would be listed based on schemes and ranges so that range wise stratum can be prepared for the division. Similarly range wise strata for advance soil work conducted every year and one big nursery of every range would be prepared for division.
- B. 20% of the plantations would be chosen on random sampling which will be executed by the help of computer based on “random number generator online”.
- C. Plantation monitoring work would be conducted between Octobers to March.
- D. The proposed visit of the monitoring team is informed to the concerned Divisional Forest Officer and Conservator of Forests so that all the concerned documents in updated condition can be put up before the surveying/monitoring team.
- E. After surveying/monitoring the team puts up the report (when ASW/Nursery/Plantation are not found up to the mark as per norms) before the concerned DFO for seeking his response/reply. DFO sends his response/reply to CCF monitoring and evaluation, U.P. in respect of the findings of monitoring team, accordingly CCF monitoring recommends to the competent level for disposal of the issue.

The summary of surveying and monitoring of CAMPA Plantations, conducted in years 2011-12 to 2019-20 by monitoring wing of the State is as under:-

S. No.	Plantation Year	Survey Year	Survey Area (ha.)	No. of plants planted	No. of plants surviving	Survival Percentage
1	2011-12	2014-15	580.93	676106	494907	73.20
2	2012-13	2015-16	362.50	406152	287804	70.86
3	2013-14	2016-17	442.52	410212	303721	74.04
4	2014-15	2017-18	34.56	26895	18639	69.30
5	2015-16	2018-19	943.66	1050318	830104	79.03
6	2016-17	2019-20	2049.93	2352259	1804685	76.72
7	2017-18	2020-21	1997.99	37608	26829	71.34
8	2018-19	2020-21	1882.99	2412727	1941660	80.48
9	2019-20	2020-21	2870.65	650225	567672	87.30



7.1.4 Online Monitoring System

The UP State has developed software for online monitoring of plantation and nursery work. The PMS (Plantation Monitoring System) is being used to monitor the execution of various activities relating to plantation. Each plantation site of the state is entered in specially designed software for monitoring for plantation (PMS) and the basic data, polygon; photographs of various stages are uploaded by the field unit.

7.2 Third Party Monitoring

7.2.1 NABARD consultancy services Pvt. Ltd.

This Monitoring and evaluation aims at monitoring, assessment & evaluation of works carried out by the forest divisions, funded by UP CAMPA through physical verification. Through open contract, the work of 3rd Party Monitoring & Evaluation of CAMPA scheme for the block period 2011-12 to 2013-14 was awarded to NABARD Consultancy Services Pvt. Ltd. (Wholly-Owned subsidiary of NABARD) vide CCF/CEO CAMPA, U.P. letter no. 1728/3-1(Third Party Assessment) Lucknow dated 29.01.15.

(i) The Scope of work included

- Field Survey was to assess survival of plantations and evaluate other works as per the norms of the State Government/ CAMPA guidelines.
- Physical inspection of the plantations to assess:
 - Survival percentage of planted saplings, site wise (number per species planted)
 - Parameters like growth (average height and girth) based on ocular observation
- Recording of geo coordinates and develop the geo referenced data base at State CAMPA with photographic evidence from field sites
- Impact evaluation of NPV work and other infrastructure activity were taken up exhaustively in all ranges visited (evaluation formats provided by FD)

(ii) Approach and Methodology (Modus Operandi) adopted in the study were,

(a) Sampling:

10% of all the plantations carried out under Compensatory Afforestation were taken up for evaluation. The sampling scheme followed was stratified random sampling with the Division of plantation and year of plantation as the strata. The NPV work and other infrastructure activity were taken up exhaustively in all ranges visited.

In each of the plantation sites sampled, data was collected in pre designed formats in order to record the details regarding location, source of seedlings, type of plantation, species used, model and spacing, survival, average girth and height, details and quality of protection measures taken, record maintenance, overall rating etc.

(b) Data Collection:

The evaluation survey included both primary and secondary data collection.

- **Primary data collection** was done by field monitors by physical measurements and observations in sample sites according to pre designed formats. Data pertaining to area, location, and species planted their numbers and survivability, height and diameter of plants, fencing and other maintenance activities, protection from fire and biotic pressure, site suitability, mandays generated maintenance of records, overall performance etc. were collected.
- **Secondary data** i.e. official documents and records like plantation journal, work sanction order, budget allocations were collected from Forest Department offices at state/circle/ division/ range levels.

(iii) Monitoring and Evaluation Report:

(a) Plantation works -

As per the final report of the third party monitoring given by NABCONS (Wholly-Owned subsidiary of NABARD) the average survival percentage for the year wise plantation (at the time of survey year 2016) was as follows –

Plantation Year	2011	2012	2013	2014
Survival %	73.01%	72.50%	74.38%	77.33%

(b) NPV and Other Infrastructure works

- a. **Solar Units:** All the solar units' installed in the locations were provided from NEDA. The overall ratings for all the sample sites were good. The local people/ local staff reported that in some locations, these solar units have been a great help to power cuts. As some places solar units require maintenance work.
- b. **Staff Quarters:** Quality of construction of the quarters is good and very good, Most of them are in good condition and staff are residing under these quarters. The overall rating for all the sample sites were good.
- c. **Base Camps:** Base Camps constructed in 13 locations were as per specifications provided. All base camps were constructed using brick and mortar. No damage were observed during visit. All the camps were occupied by the forest officials. The overall rating for all the sample sites were good. The local staff reported that they are now more comfortable and safe in *pakka* house.
- d. **Watch Towers:** All 16 watch towers constructed were as per specifications and quality of construction was good. The overall rating for all the sample sites were good. The local people/ local staff reported that all the watch towers are being used very well.
- e. **Water Holes:** Water holes were constructed in accordance with the specifications. No serious damage were observed. The overall rating



for all the sample sites were good. The local people/ local staff reported that during summer season visibility of the wild life can be seen at these water holes.

- f. **Soil & Water Conservation Structures:** All the soil & water conservation structures monitored were in Bainpura range of Agra division. All the *pucca* structures were according to the specifications and construction quality was also good. The overall rating for all the sample sites were good. The local people/ local staff reported that soil erosion has reduced and water table has increased in all the sample sites surveyed.

(iv) Overall Findings

The evaluators had the opportunity to meet and interact with a good number of different groups and individual and officials. Overall findings of the Third Party Monitoring team can be summarized as under:-

- i. It was observed that funds received from Ad-hoc CAMPA have been utilized in various activities as per the annual plan of operation (APO) dully approved by Steering Committee Chaired by Chief Secretary, Govt. of Uttar Pradesh.
- ii. Under CAMPA scheme implementing agencies have made sincere efforts to carry the plantations raised under Compensatory Afforestation as per the conditions imposed by the Central Government/State Government or by Hon'ble court (if any). According to NABCONS report almost all plantations are according to the State Government norms in respect of survival and health of the plants. The species planted were found to be suitable to the plantation sites. The spacing of plantations is as per the plantation-model adopted.
 - a. Some more attention is required to be given for records up keeping.
 - b. All the quantitative and qualitative aspects of the project along with the mechanism and functioning found satisfactory. In sum, the prime task of State CAMPA – "Regenerating natural forests and building" is in right direction. The overall implementation and performance of the CAMPA SCHEME in Uttar Pradesh is quite satisfactory.

7.2.2 Forest Survey of India, Dehradun

As per Government order Environment, Forest and Climate Change section-5, no. 272/14-5-2019-03/2019 dated 16.05.2019 and as per the decisions of the committee chaired by PCCF, UP dated 11.07.2019, FSI Dehradun was nominated as third party agency for monitoring of plants done in 2019-20 (which includes CAMPA CA & Non-CA Plantations) carried out by UP.

FSI carried out field work by 24 field crews between 18th Feb, 2020 to 23rd Feb, 2020. Total 4078 sample plots spread over all the district of the State for field survey. The Third Party Monitoring of 2019-20 plantations by FSI included 793.11 ha CA Plantations & 14281.41 ha Non CA Plantations done under CAMPA.



The main findings of the Third Party Monitoring are as follows:-

- 1- Overall survival percentage of the planted saplings at the State level has been observed as 90.44%.
- 2- The highest survival percentage of 98.38% has been observed in Bundelkhand zone followed by Western Plain zone (94.21%) and North Eastern Plain zone (92.42%).
- 3- The highest survival percentage has been observed in Chitrakoot circle (98.47%) followed by Jhansi (98.10%) and Basti circle (95.75%)

7.2.3 Central Agro Forestry Research Institute, Jhansi, Uttar Pradesh

The Central Agro Forestry Research Institute, Jhansi, Uttar Pradesh (a multi-disciplinary premier Research Institute of Indian Council of Agricultural Research (ICAR)) was interested the task and carrying out third party monitoring as well as socio-economic ecological study of impact of soil moisture conservation works executed, under NPV component of UP CAMPA in Bundelkhand region of Uttar Pradesh. The CAFRI, Jhansi conducted the study from April 2019 to Sept, 2021, the field enquiry / survey was conducted during July, 2021 to Sept, 2021. The team visited selected sites in Jhansi, Lalitpur, Orai, Chitrakoot, Banda, Hamirpur and Mahoba divisions of Bundelkhand forest zone.

The main finding of the study are as follows:-

- i. Almost all the water harvesting structure were found with stored water and they are serving as resource for drinking water for wildlife and local livestock.
- ii. Water level has increased upto 0.5 metre to 1.5 meter in open wells located nearby the interventions.
- iii. Availability of soil moisture conservation for longer time has helped in natural regeneration and increased vegetation cover in the treated areas.
- iv. Due to water harvesting structure soil loss, run off loss and nutrient loss has reduced drastically in the treated area.
- v. Man – animal conflict has decreased in forest fringe areas as wild animal are getting the drinking water in treated areas.
- vi. These activities has not only approved and stabilized the food production system in the forest but also has reduced the impact of climate variability and rain fall irregularities, thereby improving house hold resilience.

Overall Assessment-

Based on the information provided by the forest department and based on the observations, the interventions implemented under CAMPA activities can be rated as **very good**.

7.2.4 FUTURE STRATEGY FOR THIRD PARTY MONITORING AND EVALUATION OF WORKS DONE UNDER CAMPA

Pursuant to the above decision, for third party monitoring of CA plantations (2011-12 to 2018-19), plantations under NPV (2016-17 to 2018-19) and NPV works (2011-12



to 2018-19), proposal for FSI, Dehradun as third party agency has been sent before committee, chaired by PCCF, Working Plan and Monitoring, constituted for this purpose. As per the recommendations of the committee and approval of the same by PCCF & HOFF, UP, a proposal for third party monitoring of CAMPA works, as mentioned above has been sent to Director General, Forest Survey of India, Dehradun for submitting the concept note for third party monitoring.

Forest Survey of India, has communicated that protocol for monitoring of CAMPA activities is being developed with help of NIC (National Information Center). Once the protocol and application are in place, Forest Survey of India will be able to execute third party monitoring of CAMPA works in UP.

FSI has also communicated that the concept note will be submitting after completing the above work. Once the concept note of FSI is received by the State the further action will follow.

7.2.5 Accounts & Audit

Before implementing the provisions under CAF Act, 2016 & CAF (Accounting Procedure) Rules, 2018, UP CAMPA maintains the accounts in Double Entry Accounting System. The implementing agencies i.e. forest divisions and other offices follow the prevailing system of accounting as in Forest Department. The audited balance sheets of annual accounts (upto years 2019-20) have been prepared by CAG Empanelled CA firms.

After getting approval from Steering Committee of UP CAMPA above balance sheets have been sent to the office of the Accountant General, Uttar Pradesh for account audit.

For inclusion in the year ending 31 March, 2018, the review audit has been carried out by office of Accountant General, Uttar Pradesh. In the above review audit, the audit objections pointed out by the audit team were sent to the Public Accounts Committee, on which, on submission of the answers, the entire audit Para's have been dropped by the Public Accounts Committee.

The compliance audit for the period 2010-11 to 2018-19 (upto 31.05.2019) has been carried out by the office of Accountant General, Uttar Pradesh.



CHAPTER-8

SUCCESS STORY

8.1 SOIL AND MOISTURE CONSERVATION WORK (SMC) UNDER NPV COMPONENT

(a) DISTRICT - CHITRAKOOT

Name of Division -	Chitrakoot
Name of site -	Kapuri Forest Block
Area of Site -	125 Ha.
Year -	2019-20 & 2020-21

Effects of SMC works –

1- Description of the area and need for soil and water conservation:

Under the Annual Operation Plan 2019-20 of UP CAMPA, in the year 2020-21, Kapuri forest block, area 125 hectares of Raipura range has been selected for soil and water conservation works. This area is located under Kapuri gram panchayat of Ramnagar development block of Chitrakoot district. There is river Gunta near the area. The water of the nearby drains of the area gets mixed in the Gunta river itself. The main river Gunta flowing in Kapuri forest block, flowing through Raipura village, flows for about 08 km and joins Yamuna river through Kapuri forest block. The average depth of this main drain is 3 m and width is 15 m. DPR based on GIS technology was prepared for water conservation in various small drains found in this main drain of Kapuri forest block and Ardan Gali plug, Ardan CD large and pond were constructed in the area for soil and water conservation.

2- Main objectives of soil and water conservation in the region:

- Conservation of soil and rain water.
- Increase in ground water level and soil moisture.
- Preventing soil erosion by reducing the runoff of rain water.
- To increase the fertility and production efficiency of the soil.
- Increase in biodiversity.
- Availability of water for irrigation to the farmers.
- Change in crop rotation by farmers.
- To ensure the availability of drinking water for the animals in the forest area.

3- Brief description of beneficiaries of water harvesting structures:

Water is available from the month of June to December in the water harvesting structures built in the area. From the month of July to December, about 1200 meter, from January to March, on an average, up to 250 cubic meter. of water is filled in the above structures. Near water structures Shri Munna S/o Shri Bhondal 4 bigha, Shri Ramautar S/o Shri Bhondal 4 bigha, Shri Bhullu S/o Shri Bhondal 4 bigha, Shri Chhotku S/o Shri Babulal 4 bigha, Shri Lovelesh S/o Shri Lovelesh S/o Shri Vishambhar 4 bigha, Shri Kiriliya S/o Shri Tulsi has 4 bighas, Shri Dhondha S/o Shri Ramnihore has 4 bighas, Shri Sabhashankar S/o Shri Rajkumar is the tenant of 16 bighas. The above mentioned farmers are irrigating their crops through diesel engines by putting pipes directly into the water structures built in Kapuri forest block.



4- Status of water storage in structures:

Average water storage from water harvesting structures (length in metres)					
Before construction of Structures	August 2021	December 2021	April 2022	June 2022	July 2022
Before construction, the water did not stagnate in the drains and all the rain water used to flow and go to the Mandakini river.	1000	700	175	95	750

5- Effects of Water Harvesting Structures:

For information about the effects of water harvesting structures built in the Kapuri forest block in the forest area, talks were held with the nearby villagers and after continuous monitoring in the forest area, the following effects were observed:-

▪ Impact on Agriculture:-

It was told by the cultivators engaged in this area that they are irrigating their crops through diesel engines by putting pipes directly into the water structures built in the Kapuri forest block. Agricultural crops have been changed by the cultivators and now vegetables are also being grown in their fields by the cultivators for their needs. Also, where farmers were able to take only one crop earlier, they are now growing crops of both Rabi and Kharif seasons. The farmers of the area are directly benefited by the construction of water harvesting structures and their income has also increased due to the change in crop rotation. Along with wildlife, there is availability of bathing and potable water for domestic animals in the forest area. With the implementation of this scheme, the local villagers are getting benefited by the formation of soil structures and they are excited about it.

▪ Impact on Biodiversity:-

Due to the water harvesting in the surrounding area, the moisture content in the soil has increased a lot, due to which the areas which used to be dry in summer remain greener and many types of vegetation are growing naturally. Water harvesting has increased the number of different types of birds nearby, as well as increase in moisture in the area has also increased various insects, spiders and insect moths. Thus there has been a good impact on the biodiversity of the area. After the formation of structures for soil and water conservation, rain water was preserved for other uses and due to better micro-climate, it has developed as a suitable habitat for various types of wildlife and animals and biodiversity conservation. This area is proving useful in the field.

▪ Impact on Forest Area:-

This area is situated near the river Gunta and is completely rugged. The moisture content in the soil was also negligible. After the construction of water harvesting structures, as a result of water harvesting in the area, the amount of water in the soil has increased and there has been a good effect on the vegetation here. Irrigation from the accumulated water has helped a lot in making the plantation successful. The growth of plants has been observed along the banks of the streams. After the construction of structures for soil and water conservation, moisture conservation improved in this area and greenery was seen in the nearby forest areas and moisture remains in the environment.



**(b) DISTRICT - JHANSI**

Name of Division -	Jhansi
Name of site -	Panari Forest Block
Area of Site -	100 Ha.
Year -	2020-21 & 2021-22

Effects of SMC works –**1- Description of the area and need for soil and water conservation:**

Under the Annual Operation Plan 2020-21 and 2021-22 of UP CAMPA, Panari forest block of Month range, area 100 hectares, was selected for soil and water conservation works. This area is located under Panari gram panchayat of Month development block of Jhansi district. Betwa river is near the area. The water of the nearby drains of the area gets mixed in the Betwa river itself. The main Panari drain flowing in the Panari forest block, flowing through Jaura-Deora village, flows for about 07 km and joins the Betwa river through the Panari forest block. The average depth of this main drain is 2 m and width is 15 m. DPR based on GIS technology was prepared for water conservation in various small drains found in this main drain of Panari forest block and Ardan Gali plug, Ardan CD large and pond were constructed in the area for soil and water conservation.

2- Main objectives of soil and water conservation in the region:

- Conservation of soil and rain water.
- Increase in ground water level and soil moisture.
- Preventing soil erosion by reducing the runoff of rain water.
- To increase the fertility and production efficiency of the soil.
- Increase in biodiversity.
- Availability of water for irrigation to the farmers.
- Change in crop rotation by farmers.
- To ensure the availability of drinking water for the animals in the forest area.

3- Brief description of beneficiaries of water harvesting structures:

Water is available throughout the year in the water harvesting structures built in the area. On an average, water is filled in the above structures for about 2 meter from July to December, 1.5 meter from January to March and about 0.5 meter from April to June. Harishchandra S/o Shri Ramswaroop 05 bighas near water structures, Sultan Singh's S/o Shri Chaturbhuji agricultural land 20 bighas, Sevak's S/o Shri Sumai agricultural land 9 bighas, Pyarelal S/o Shri Sukai agricultural land 4 bighas, Shri Bhure Chaudhary S/o Shri Paramai agricultural land 4 bighas. is a tenant. The above farmers are irrigating their crops through diesel engines by putting pipes directly into the water structures built in the Panari forest block.



4- Status of water storage in structures:

Average water storage from water harvesting structures (length in metres)					
Before construction of Structures	August 2021	December 2021	April 2022	June 2022	July 2022
Before construction, the water did not stagnate in the drains and all the rain water used to flow and go to the Betwa river.	600	400	200	80	650

5- Effects of Water Harvesting Structures:

For information about the effects of water harvesting structures built in the Panari forest block, the farmers were contacted as mentioned above and the following effects were observed in the forest area as well:-

- **Impact on Agriculture:-**

It was told by the cultivators engaged in this area that they are irrigating their crops through diesel engines by putting pipes directly into the water structures built in the Baraul forest block. Agricultural crops have been changed by the cultivators and now vegetables are also being grown in their fields by the cultivators. Also, where farmers were able to take only one crop in the past, they are now growing crops of both Ravi and Kharif seasons. The farmers of the area are directly benefited by the construction of water harvesting structures and their income has also increased due to the change in crop rotation. The availability of drinking water and bathing animals has become available in the forest area.

- **Impact on Biodiversity:-**

Due to the water harvesting in the surrounding area, the moisture content in the soil has increased a lot, due to which the areas which used to be dry in summer remain greener and many types of vegetation are growing naturally. Water harvesting has increased the number of different types of birds nearby, as well as increase in moisture in the area has also increased various insects, spiders and insect moths. Thus there has been a good impact on the biodiversity of the area. After the formation of structures for soil and water conservation, rain water was preserved for other uses and due to better micro climate, it has developed as a suitable habitat for various types of wildlife and animals and biodiversity conservation. This area is proving useful in the field.

- **Impact on Forest Area:-**

This area is situated near the river Gunta and is completely rugged. The moisture content in the soil was also negligible. After the construction of water harvesting structures, as a result of water harvesting in the area, the amount of water in the soil has increased and there has been a good effect on the vegetation here. Irrigation from the accumulated water has helped a lot in making the plantation successful. The growth of plants has been observed along the banks of the streams. After the construction of structures for soil and water conservation, moisture conservation improved in this area and greenery was seen in the surrounding forest areas and moisture remains in the atmosphere.



8.2 PLANTATION UNDER ARTIFICIAL REGENERATION

(a) DISTRICT - PRAYAGRAJ

Name of Division- Prayagraj

Name of plantation site- Bashara Beat Bashara One Block Part-A

Geo Coordinate of Plantation Site- N25 06 35.65, E82 06 54.97

Area of Plantation Site - 25 ha 27500 seedlings

Category of Plantation Site- Non Compensatory Afforestation (Non-CA)

Year of Plantation- 2020

Success percentage- 86.2%

Effects of plantation:-

Under the said area annual operation plan, non-compensatory plantation work has been done in the year-2020. In this area, by excavating 7500 bonanali, 22500 saplings with seed sowing, in which Acacia, Khair, Neem, Dhak, Aru, etc. 5000 saplings in which teak, Seedlings of species like rosewood, neem, dhak etc. have been planted. After plantation, along with improving ground water conservation in the area, moisture remains in the atmosphere. Due to better micro-environment in the plantation area, various types of wildlife and animals Has developed as a suitable habitat for birds and this plantation has proved useful in the field of biodiversity conservation.



(b) DISTRICT - PRAYAGRAJ

Name of Division- Prayagraj

Name of plantation site- Kohdar Beat Mudpela One Block Part-2

Geo Coordinate of Plantation Site- N25 07 38.31, E81 59 48.60 & N25 08 14.26, 81 59 52.22

Area of Plantation Site- 20 ha 22000 seedlings

Category of Plantation Site- Non Compensatory Afforestation (Non-CA)

Year of Plantation- 2017

Success percentage- 87%

Effects of plantation:-

Under the year-2016-17 annual operation plan, non-compensatory plantation work has been done in the year 2017 By planting 200 saplings, in which species of species like Keshia Shyamia, Neem, Kanji Sirus, Kath Teak, Chilbil etc. have been planted. After plantation, along with improving the ground water conservation in the area, moisture remains in the environment. Due to the better micro-environment in the region, it has developed as a suitable habitat for various types of wildlife and animals and this plantation has proved useful in the field of biodiversity conservation.



(c) DISTRICT - PRAYAGRAJ**Name of Division-** Prayagraj**Name of plantation site-** Meja Beat Dari One Block**Geo Coordinate of Plantation Site-** N25.132605, E82.073617 & N25.132600, E82.073418**Area of Plantation Site-** 70 ha 77000 seedlings**Category of Plantation Site-** Non Compensatory Afforestation (Non-CA)**Year of Plantation-** 2016**Success percentage-** 86%**Effects of plantation:-**

Non compensatory plantation work has been done in the year 2016 under the said area annual operation plan. In this area, by digging bonanali, 900 saplings per hectare by sowing seeds, in which Khairya Kanjia Neem, Mahua, Dhakae and Aru and 200 seedlings per hectare in which Keshia Shyamiya, Neem, Kanji Sirsa, hard teak, Chilbil etc. have been planted. After plantation, the ground water conservation in the area improves as well as moisture remains in the atmosphere. Due to the better micro-environment in the plantation area, it has developed as a suitable habitat for various types of wildlife and animals, and this plantation has proved useful in the field of biodiversity conservation.



(d) DISTRICT - CHITRAKOOT

Name of Division- Chitrakoot

Name of plantation site- Sidhpur-1

Geo Coordinate of Plantation Site- N 27.899943 E 79.914103

Area of Plantation Site- 20 ha 22000 seedlings

Category of Plantation Site- Non Compensatory Afforestation (Non-CA)

Year of Plantation- 2021

Success percentage- 96%

Effects of plantation:-

Non compensatory plantation work was done on the said area in the year 2021 .In this area, by excavating 4000 bonanali and harvesting rain water, mixed species seeds like- Khair, Kanji, Kathasagon, Sirus, Chilbil, Arru, Neem, Acacia Mungeum, Harr, Bahera, Amla and Mahua etc. in two lines. Seedlings were prepared by sowing seeds and after digging 10000 pits, species like teak, neem, amla, jamun, bamboo, kathasagoun, mahua, chilbil, rosewood etc. have been planted. Moisture concentration improved in this area after plantation and moisture is maintained in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals and this plantation has proved useful in the field of biodiversity conservation.



(e) DISTRICT - SHAHJAHANPUR**Name of Division-** Shahjahanpur**Name of plantation site-** Gandhi Park (Kent area)**Geo Coordinate of Plantation Site-** N 27.899943 E 79.914103**Area of Plantation Site-** 06 ha 6600 seedlings**Category of Plantation Site-** Non Compensatory Afforestation (Non-CA)**Year of Plantation-** 2019**Success percentage-** 85%**Effects of plantation:-**

The said area was made available by the Cantonment Council, Shahjahanpur. On which compensatory plantation work was done in the year 2019. In which saplings of teak, mango, neem, tamarind, jamun, shisham, kanji, drumstick, bel, Ashoka, Sita Ashoka, rudaksha etc. have been planted. After plantation, there has been an improvement in the production of agriculture in this area and moisture remains in the atmosphere. Due to the better habitat of the plantation area, it has developed as a suitable habitat for various types of wildlife and birds and this plantation has proved useful in the field of biodiversity conservation.

The said place is close to the population of the city. Therefore it can be developed as a tourist destination.





8.3 PLANTATION UNDER COMPENSATORY AFFORESTATION

(a) DISTRICT - JHANSI

Name of Division- Jhansi

Name of the Forest Land Transfer Case - Widening of NH 25 from Km. No. 80 to 173

Year of Duly Approval - 2006

Name of the plantation site done in respect of forest land transfer case – Km. No. 82 to 86 and 87 to 91 on NH 25

Geo Coordinate of Plantation Site - N25 28 36.77 E78 32 44.36

Area of Plantation Site - 2000 brick guard 20 Ha.

Category of Plantation Site – Degraded Forest Land (DFL)

Year of Plantation - Rainy Season 2013

Success percentage - 96%

Effects of plantation:-

The said area was made available by the user agency, on which compensatory plantation work was done in the year 2013. Plants species like Shisham, Teak, Lisodha, Amla, Rohini, Kanji and Kanju have been planted mainly in this area. Moisture conservation has improved in this area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals. This plantation has proved useful in the field of biodiversity conservation.



(b) DISTRICT - GHAZIABAD

Name of Division- Ghaziabad

Name of the Forest Land Transfer Case - Construction of contact road of Darshan Higher Education Society in Ghaziabad

Year of Duly Approval - 2010

Name of the plantation site done in respect of forest land transfer case – Upper Ganges Canal Mile 100 Left Track

Geo Coordinate of Plantation Site - N29 47 22.2292 E77 31 1.8696

Area of Plantation Site - 100 Brick Guard (1 Ha.)

Category of Plantation Site – Degraded Forest Land (DFL)

Year of Plantation - Rainy Season 2013

Success percentage - 100%

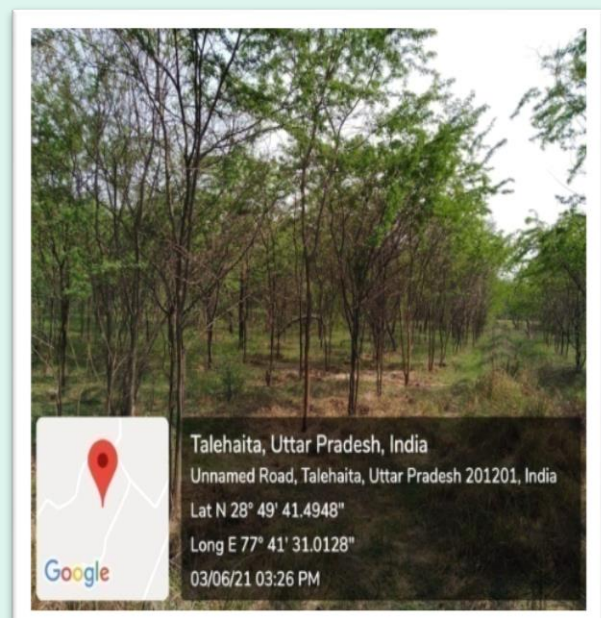
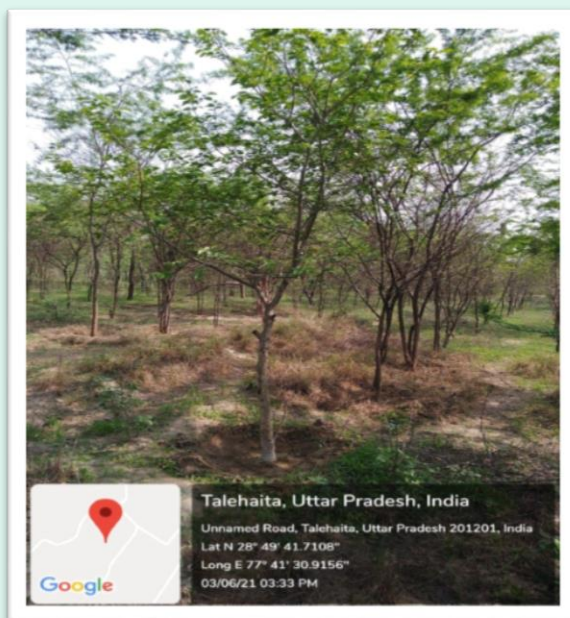
Effects of plantation:-

The said area was made available by the user agency, on which compensatory plantation work was done in the year 2013. Plants species like Shisham, Teak, Lisodha, Amla, Rohini, Kanji and Kanju have been planted mainly in this area. Moisture conservation has improved in this area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals. This plantation has proved useful in the field of biodiversity conservation.



(c) DISTRICT - GHAZIABAD**Name of Division-** Ghaziabad**Name of the Forest Land Transfer Case -** Non-forestry use of protected forest area for widening of Chaudhary Charan Singh Kambad road from Km 149.637 to 161.150 of Mangalore-Muradnagar on the left bank of Upper Gang Canal**Year of Duly Approval -** 2009**Name of the plantation site done in respect of forest land transfer case-** Talhaita Forest Block**Geo Coordinate of Plantation Site -** N29 49 41.7108 E77 41 30.9156**Area of Plantation Site -** 5 Ha.**Category of Plantation Site –** Degraded Forest Land (DFL)**Year of Plantation -** Rainy Season 2013**Success percentage -** 100%**Effects of plantation:-**

The said area was made available by the user agency, on which compensatory plantation work was done in the year 2013. Plants species like Shisham, Teak, Lisodha, Amla, Rohini, Kanji and Kanju have been planted mainly in this area. Moisture conservation has improved in this area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals. This plantation has proved useful in the field of biodiversity conservation.



(d) DISTRICT - FIROZABAD**Name of Division-** Firozabad**Name of the Forest Land Transfer Case -** 6 lane widening of Agra-Delhi road NH-2 (amount received from Mathura Forest Division)**Year of Duly Approval -** 2013**Name of the plantation site done in respect of forest land transfer case-** Punicha Forest Block (Siraganj Range)**Geo Coordinate of Plantation Site -** N26 55 10.77 E78 37 44.15**Area of Plantation Site -** 20 Ha.**Category of Plantation Site –** Degraded Forest Land (DFL)**Year of Plantation -** Rainy Season 2016**Success percentage -** 96%**Effects of plantation:-**

The said area was made available by the user agency, on which compensatory plantation work was done in the year 2018. Plants species like Sheesham, Pakad and Kanji have been planted mainly in this area. Moisture conservation has improved in this area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals. This plantation has proved useful in the field of biodiversity conservation.





(e) **DISTRICT - BAGHPAT**

Name of Division- Baghpat

Name of the Forest Land Transfer Case - District Baghpat Work Chad from Delhi-Saharanpur-Yamunotri Marg 0 25 to Sq 0 78

Year of Duly Approval - 2014

Name of the plantation site done in respect of forest land transfer case- Mavikala Forest Block Part-1

Geo Coordinate of Plantation Site - N29.214716 E77.26277476

Area of Plantation Site - 6 Ha.

Category of Plantation Site – Degraded Forest Land (DFL)

Year of Plantation - Rainy Season 2017

Success percentage - 100%

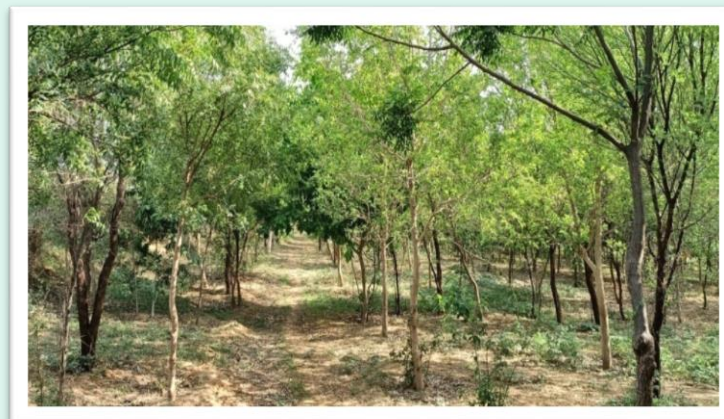
Effects of plantation:-

The said area was made available by the user agency, on which compensatory plantation work was done in the year 2018. Plants species like Kanji, Papdi, Sheesham and Neem have been planted mainly in this area. Moisture conservation has improved in this area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals. This plantation has proved useful in the field of biodiversity conservation



(f) DISTRICT - AGRA**Name of Division-** Agra**Name of the Forest Land Transfer Case -** Widening of Agra Delhi Road**Year of Duly Approval -** 2013**Name of the plantation site done in respect of forest land transfer case-** Seha Forest Block**Geo Coordinate of Plantation Site -** N27 55 21.48 E78 16 38.16**Area of Plantation Site -** 10 Ha.**Category of Plantation Site –** Degraded Forest Land (DFL)**Year of Plantation -** Rainy Season 2016**Success percentage -** 97%**Effects of plantation:-**

In the year 2017, compensatory plantation work was done on degraded forest land. In this area, mainly species of Sheesham, Acacia, Kanji, Teak, Jungle Jalebi, Chakresia and Papdi etc. have been planted, due to which the greenery wealth of the area has increased. Moisture conservation improved in the forest area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals and this plantation has proved useful in the field of biodiversity conservation.



(g) DISTRICT - MATHURA**Name of Division-** Mathura**Name of the Forest Land Transfer Case -** District Mathura Project for construction of Taj Expressway (Yamuna Expressway)**Year of Duly Approval -** 2009**Name of the plantation site done in respect of forest land transfer case-** Village Ohawa Bagar, Pargana-Naujheel, Tehsil-Mant, District-Mathura**Geo Coordinate of Plantation Site -** N 27 45 18.41 E 077 42 53.84**Area of Plantation Site -** 5.167 Ha.**Category of Plantation Site –** Non Forest Land (NFL)**Year of Plantation -** Rainy Season 2011**Success percentage -** 85%**Effects of plantation:-**

The said area was made available by the user agency, on which compensatory plantation work was done in the year 2011. Plants species like Kanji, Papdi, Sheesham and Neem have been planted mainly in this area. Moisture conservation has improved in this area after plantation and moisture remains in the atmosphere. Due to better micro-climate in the plantation area, it has developed as a suitable habitat for different types of wildlife and animals. This plantation has proved useful in the field of biodiversity conservation.





ANNEXURES

ANNEXURE-1

CA PLANTATION - RAINY SEASON 2021

(Rupees in Lacs)

Division Name	Target				Achievement			
	Physical (Hectare)	No. of Plants other than ha.	Raising Plants in Nursery	Financial	Physical (Hectare)	No. of Plants other than ha.	Raising Plants in Nursery	Financial
1	2	3	4	5	6	7	8	9
Meerut	3.64	433		1.98	3.64	433		1.98
Shiwalik	59.69			16.29	59.69			16.29
Jaunpur	0.88	500		3.95	0.88	500		3.95
Ghazipur		100		0.38		100		0.38
Prayagraj	38.93	470		8.06	38.93	470		8.06
Fatehpur	50.38	740		27.57	50.38	740		27.57
Barabanki	1.66	3775		9.63	1.66	3775		9.63
Sultanpur	24.07	3412		34.02	24.07	3412		34.02
Amethi			60500	3.55			60500	3.55
Gonda	13.37	800		20.64	13.37	800		20.64
Bareilly	6.51	6650		99.85	6.51	6650		99.85
Pilibhit Tiger Reserve	2.22			0.61	2.22			0.61
Badaun	0.14	200		0.61	0.14	200		0.61
Moradabad		13864		54.85		13864		15.85
Rampur	0.12	1524		3.97	0.12	1524		3.97
Jhansi		4456		14.78		4456		14.78
Orai	100.27	1590		69.64	100.27	1590		69.64
Chitrakoot	65.78	600		17.66	65.78	600		17.66
Banda		810		25.81		810		25.81
Mohoba	1.79	340		3.90	1.79	340		3.90
Sitapur	4.80	50		2.48	4.80	50		2.48
Unnao	1.00	6235		153.48	1.00	6235		153.48
South Kheeri	3.81	250		8.36	3.81	250		8.36
Avadh	6.74	12198		7.35	6.74	12198		7.35
Kanpur Nagar	37.04	910		9.27	37.04	910		9.27
Kanpur Dehat		656		20.91		656		20.91
Etawah	67.68	7675		62.66	67.68	7675		62.66
Auraiya		8200		261.33		8200		261.33



(Rupees in Lacs)

Division Name	Target				Achievement			
	Physical (Hectare)	No. of Plants other than ha.	Raising Plants in Nursery	Financial	Physical (Hectare)	No. of Plants other than ha.	Raising Plants in Nursery	Financial
1	2	3	4	5	6	7	8	9
Obra	4.63	100		4.03	4.63	100		4.03
Renukoot	158.05	100		28.94	158.05	100		28.94
Agra	15.00	100		37.09	15.00	100		37.09
Firozabad	202.04	1180		72.70	202.04	1180		72.70
Mainpuri	85.62			200.86	85.62			197.37
Hathras	1.43	740		2.91	1.43	740		2.91
Kashi Wildlife	0.97	1691		54.07	0.97	1691		54.07
Kaimoor Wildlife	52.80			9.66	52.80			9.66
Total -	1011.08	80349	60500	1353.85	1011.08	80349	60500	1311.36



ANNEXURE-2

CA ADVANCE SOIL WORK - RAINY SEASON 2022

(Rupees in Lacs)

Division Name	Target			Achievement		
	Physical (Hectare)	No. of Plants other than ha.	Financial	Physical (Hectare)	No. of Plants other than ha.	Financial
1	2	3	4	5	6	7
Shiwalik	40.00	100	12.34	40.00	100	12.34
Varanasi	0.77		2.29	0.77		2.29
Jaunpur		560	2.67		560	2.67
Fatehpur	0.54	1672	2.07	0.54	1672	2.07
Bareilly	3.82	370	12.90	3.82	370	12.90
SF Pilibhit		170	0.16		170	0.16
Amroha	126.60		51.56	126.60		51.56
Bijnor	46.58	3170	21.12	46.58	2760	20.58
Rampur	1.74	200	0.59	1.74	200	0.59
Jhansi		5550	5.33		5550	5.33
Chitrakoot	0.32	200	0.31	0.32	200	0.31
Banda	72.00	440	27.29	72.00	440	27.29
Hamirpur	50.00		18.85	50.00		18.85
Sitapur		4490	21.43		4490	21.43
Raebareilly		608	0.64		608.000	0.640
Unnao	100.00		59.26	100.00		59.26
Kanpur Nagar	2.17	6177	7.46	2.17	6177	7.46
Etawah	195.25	100	80.44	195.25	100	80.44
Mirzapur	632.00	300	247.41	632.00	300	247.41
Gorakhpur	4.20	215	2.74	4.20	215	2.74
Agra	10.49	5991	44.64	10.49	5991	44.64
Firozabad	220.00		87.25	220.00		87.25
Mathura	16.89		8.07	16.89		8.07
Aligarh	35.99	21167	60.77	35.99	21167	59.10
Total -	1559.35	51480	777.59	1559.35	51070	775.38



ANNEXURE-3

MAINTENANCE OF CA PLANTATION DURING YEAR 2021-22

(Rupees in Lacs)

Division Name	Target			Achievement		
	Physical (Hectare)	No. of Plants other than ha.	Financial	Physical (Hectare)	No. of Plants other than ha.	Financial
1	2	3	4	5	6	7
Basti	37.85	27090	7.90	37.85	27090	7.90
Sant Kabirnagar	83.05	200	5.36	83.05	200	5.36
Siddharthnagar	210.15	200	13.53	210.15	200	13.53
Azamgarh		284	0.01		284	0.01
Mau		1513	0.19		1513	0.19
Meerut	144.47	26248	12.11	133.90	17912	11.25
Baghpat	49.06	2820	5.21	49.06	2820	5.21
Bulandshahar	49.32	7655	9.19	49.32	7655	9.19
Gautambuddhnagar	72.00	21600	4.39	72.00	21600	4.39
Ghaziabad	13.52	8639	1.63	13.52	8639	1.63
Hapur		21798	1.90		21798	1.90
Saharanpur		100	0.01		100	0.01
Shiwalik	2594.40	2152	181.75	2594.40	2152	181.75
Muzaffarnagar	176.03		14.34	176.03		14.34
Shamli	225.05		16.69	225.05		16.69
Varanasi		1892	0.25		1892	0.25
Jaunpur	59.09	5656	7.30	59.09	5656	7.30
Ghazipur	2.10	4455	0.66	2.10	4455	0.66
Prayagraj	586.90	18008	65.24	586.90	18008	65.24
Fatehpur	74.65		8.51	74.65		8.51
Pratapgarh		7733	2.72		7733	2.72
Ayodhya	16.03	485	1.57	16.03	485	1.57
Barabanki	203.66	5519	36.75	203.66	5519	36.75
Sultanpur	15.13	400	1.02	15.13	400	1.02
Ambedkarnagar	15.78	345	1.13	15.78	345	1.13
Amethi	256.36	17948	35.97	256.36	17948	35.97
Gonda	89.72	590	1.99	89.72	590	1.99
Bahraich	285.77	342	23.24	285.77	342	23.24
Srawasti	41.90	1184	3.05	41.90	1184	3.05
Bareilly	74.29	19882	6.36	74.29	19882	6.36
SF Pilibhit	13.36	375	2.35	13.36	375	2.35
Pilibhit Tiger Reserve	66.07	11100	11.55	66.07	11100	11.55



(Rupees in Lacs)

Division Name	Target			Achievement		
	Physical (Hectare)	No. of Plants other than ha.	Financial	Physical (Hectare)	No. of Plants other than ha.	Financial
1	2	3	4	5	6	7
Badaun	351.45	6874	60.93	351.45	6874	60.93
Shahjahanpur	167.92	11154	14.37	167.92	11154	14.37
Moradabad	0.62	32339	6.95	0.62	32339	6.95
Sambhal		4200	0.46		4200	0.46
Amroha	28.17	22557	3.38	28.17	22557	3.38
Bijnor	303.00	300	52.80	303.00	300	52.80
Rampur	286.87	9046	24.64	286.87	9046	24.64
Najibabad	62.61		4.15	62.61		4.15
Jhansi	179.23	46034	9.11	179.23	46034	9.11
Lalitpur	129.93	30730	2.22	129.93	30730	2.22
Orai	580.20	4280	69.27	580.20	4280	69.27
Chitrakoot	215.79		42.02	215.79		42.02
Banda	25.66		1.54	25.66		1.54
Mohoba	30.30	17001	3.68	30.30	17001	3.68
Hamirpur	63.76	7594	4.95	63.76	7594	4.95
Sitapur	183.05	9604	21.88	183.05	9604	21.88
Hardoi	409.36	6552	43.21	409.36	6552	43.21
Raebareilly	69.20	24140	10.50	69.20	24140	10.50
Unnao	140.38	11002	18.01	140.38	11002	18.01
South Kheeri	111.40	914	8.78	111.40	914	8.78
Avadh	218.74	9963	49.69	218.74	9963	49.69
Kanpur Nagar	66.77	6214	5.75	66.77	6214	5.75
Kanpur Dehat	99.92	30092	8.06	99.92	30092	8.06
Farrukhabad	9.23	100	0.69	9.23	100	0.69
Kannauj	140.52		12.33	140.52		12.33
Etawah	33.78	11338	23.11	33.78	11338	23.11
Auraiya	46.86	11490	13.22	46.86	11490	13.22
Mirzapur	770.87	9251	91.26	742.11	9251	89.32
Obra	588.29		19.24	588.29		19.24
Renukoot	672.55	650	27.50	672.55	650	27.50
Sonbhadra	9.88	900	0.15	9.88	900	0.15
Deoria		920	0.17		920	0.17
Gorakhpur	8.55	24937	8.45	8.55	24937	8.45
Kushinagar		26188	0.34		26188	0.34
Agra	466.99	31016	40.16	466.99	31016	40.16
Firozabad	349.12	50728	28.74	349.12	50728	28.74



(Rupees in Lacs)

Division Name	Target			Achievement		
	Physical (Hectare)	No. of Plants other than ha.	Financial	Physical (Hectare)	No. of Plants other than ha.	Financial
1	2	3	4	5	6	7
Mathura	168.27	88091	18.99	168.27	88091	18.99
Mainpuri	171.38	77420	36.85	171.38	77420	36.85
Aligarh	65.02	11646	8.32	65.02	11646	7.69
Etah	8.70	1142	0.52	8.70	1142	0.52
Hathras	121.86	3843	10.25	121.86	3843	10.25
Kasganj	18.97	846	1.09	18.97	846	1.09
Kashi Wildlife	478.80	2272	38.68	478.80	2272	38.68
Kaimoor Wildlife	754.69		59.18	754.69		59.18
Rastriya Chambal Agra	25.53		2.17	25.53		2.17
Sohelwa Wildlife	44.65		0.63	36.40		0.41
Sohagibarwa Wildlife	1.20	1580	0.22	1.20	1580	0.22
North Kheeri		5896	0.63		5896	0.63
Total -	14135.75	867057	1393.11	14088.18	858721	1389.46



ANNEXURE-4

ARTIFICIAL REGENERATION (NON-CA PLANTATION) - RAINY SEASON 2021

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Basti	100.00	27.30	100.00	27.30
Sant Kabirnagar	106.00	28.94	106.00	28.94
Siddharthnagar	228.00	62.24	228.00	62.24
Azamgarh	110.00	30.03	110.00	30.03
Mau	100.00	27.30	100.00	27.30
Ballia	80.00	21.84	80.00	21.84
Meerut	17.00	8.72	17.00	8.72
Bulandshahar	100.00	46.52	100.00	46.52
Shiwalik	304.00	82.99	304.00	82.99
Muzaffarnagar	100.00	27.30	100.00	27.30
Shamli	50.00	25.65	50.00	25.65
Varanasi	148.00	40.40	148.00	40.40
Jaunpur	393.00	138.49	393.00	138.49
Ghazipur	198.00	54.05	198.00	54.05
Prayagraj	424.00	78.40	424.00	78.40
Kaushambi	50.00	25.65	50.00	25.65
Fatehpur	50.00	21.95	50.00	21.95
Pratapgarh	50.00	13.65	50.00	13.65
Ayodhya	371.00	177.12	371.00	177.12
Barabanki	414.00	202.78	414.00	202.78
Sultanpur	50.00	18.69	50.00	18.69
Ambedkarnagar	50.00	13.65	50.00	13.65
Amethi	173.00	66.19	173.00	66.19
Gonda	485.00	151.13	485.00	151.13
Bahraich	300.00	81.90	300.00	81.90
Srawasti	950.00	259.35	950.00	259.35
Bareilly	165.00	45.05	165.00	45.05
SF Pilibhit	5.00	1.37	5.00	1.37
Badaun	310.00	134.03	310.00	134.03
Shahjahanpur	123.50	33.72	123.50	33.72
Moradabad	50.00	13.65	50.00	13.65
Sambhal	50.00	13.65	50.00	13.65
Amroha	217.00	65.48	217.00	65.48



(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Bijnor	200.00	54.60	200.00	54.60
Rampur	50.00	13.65	50.00	13.65
Najibabad	200.00	54.60	200.00	54.60
Jhansi	739.00	146.99	739.00	146.99
Lalitpur	419.00	76.68	419.00	76.68
Orai	727.00	149.04	727.00	149.04
Chitrakoot	850.00	155.55	850.00	155.55
Banda	272.00	55.47	272.00	55.47
Mohoba	560.00	104.24	560.00	104.24
Hamirpur	1175.00	240.88	1175.00	240.88
Sitapur	100.00	46.50	100.00	46.50
Hardoi	123.00	63.10	123.00	63.10
Raebareilly	100.00	51.30	100.00	51.30
Unnao	100.00	51.30	100.00	51.30
South Kheeri	100.00	27.30	100.00	27.30
Avadh	263.00	134.92	263.00	134.92
Kanpur Nagar	200.00	54.60	200.00	54.60
Kanpur Dehat	463.00	218.73	463.00	218.73
Farrukhabad	300.00	119.13	300.00	119.13
Kannauj	120.45	61.79	120.45	61.79
Etawah	1800.00	575.36	1800.00	575.36
Auraiya	549.00	180.61	549.00	180.61
Mirzapur	1093.00	200.02	1093.00	200.02
Obra	470.00	86.01	470.00	86.01
Renukoot	512.00	93.70	512.00	93.70
Sonbhadra	311.00	56.91	311.00	56.91
Gorakhpur	600.00	163.80	600.00	163.80
Agra	490.00	100.45	490.00	100.45
Firozabad	815.00	227.14	815.00	227.14
Mathura	40.00	14.28	40.00	14.28
Mainpuri	111.00	56.94	111.00	56.94
Hathras	25.00	12.83	25.00	12.83
Kasganj	85.00	23.21	85.00	23.21
Kashi Wildlife	635.00	116.21	635.00	116.21
Kaimoor Wildlife	417.00	76.31	417.00	76.31
North Kheeri	329.00	89.82	329.00	89.82
Total -	21664.95	5993.15	21664.95	5993.15



ANNEXURE-5

ADVANCE SOIL WORK FOR NON-CA PLANTATION - YEAR 2022

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Basti	282.00	86.29	282	86.29
Sant Kabirnagar	185.00	56.61	185	56.61
Siddharthnagar	250.00	76.5	250	76.5
Mau	35.00	10.71	35.00	10.71
Shiwalik	280.00	85.68	280	85.68
Jaunpur	260.00	82.71	260.00	82.71
Prayagraj	1250.00	488.75	1250.00	488.75
Ayodhya	212.00	86.08	212	86.08
Barabanki	538.00	301.62	538	301.62
Sultanpur	10.00	5.93	10.00	3.06
Amethi	888.00	353.12	888.00	353.12
Gonda	394.00	134.89	394	134.89
Bahraich	1550.00	474.30	1550.00	474.30
Srawasti	2500.00	765.00	2500.00	765.00
Badaun	465.00	229.08	465	229.08
Shahjahanpur	40.00	12.24	40	12.24
Amroha	475.00	197.99	475	197.99
Rampur	210.00	64.26	210.00	64.26
Najibabad	410.00	125.46	410.00	125.46
Jhansi	1348.00	516.99	1348	516.99
Lalitpur	515.00	201.37	515.00	201.37
Orai	1330.00	501.97	1332	501.97
Chitrakoot	2145.00	838.70	2145.00	838.70
Banda	820.00	310.26	820	310.26
Mohoba	2010.00	781.57	2010	781.57
Hamirpur	1250.00	471.25	1250	471.25
Sitapur	166.00	83.76	166	83.76
Hardoi	380.00	222.32	380	222.32
Raebareilly	100.00	59.26	100.00	59.26
Unnao	649.00	384.60	649.00	384.60
South Kheeri	285.00	87.21	285.00	87.21
Avadh	485.00	287.41	485	287.41
Kanpur Dehat	950.00	560.81	950.00	542.71



(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Farrukhabad	2185.00	690.11	2185.00	690.11
Kannauj	215.00	127.41	215.00	127.41
Etawah	2500.00	1028.74	2500	1028.74
Auraiya	1620.00	837.12	1620	837.12
Mirzapur	1770.00	692.07	1770	692.07
Obra	1013.00	396.08	1013	396.08
Renukoot	355.00	137.96	355.00	137.96
Sonbhadra	450.00	175.95	450	175.95
Gorakhpur	600.00	183.60	600.00	183.60
Kushinagar	20.00	6.12	20	6.12
Firozabad	1350.00	508.95	1350	508.95
Kasganj	180.00	63.68	180.00	63.68
Kashi Wildlife	2155.00	842.61	2155	842.61
Kaimoor Wildlife	880.00	344.08	880	344.08
North Kheeri	250.00	76.50	250.00	76.50
Total -	38210.00	15055.68	38212.00	15034.71



ANNEXURE-6

ARTIFICIAL REGENERATION (NON-CA MAINTENANCE)

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Basti	160.00	26.52	160.00	26.52
Sant Kabirnagar	210.00	35.88	210.00	35.88
Siddharthnagar	244.00	39.99	244.00	39.99
Azamgarh	72.00	13.10	72.00	13.10
Mau	84.00	25.20	84.00	25.20
Ballia	111.75	25.30	111.75	10.12
Meerut	50.00	11.20	50.00	11.20
Bulandshahar	77.00	21.61	77.00	21.61
Shiwalik	337.00	54.53	337.00	54.53
Varanasi	250.50	55.56	250.50	55.56
Jaunpur	316.00	62.13	316.00	62.13
Ghazipur	39.00	7.73	39.00	7.73
Prayagraj	692.13	114.53	692.13	114.53
Kaushambi	40.00	8.32	40.00	8.32
Fatehpur	152.00	28.61	152.00	28.61
Pratapgarh	367.00	67.21	367.00	67.21
Ayodhya	473.01	89.49	473.01	89.49
Barabanki	590.80	128.11	590.80	128.11
Sultanpur	254.00	53.88	254.00	53.88
Ambedkarnagar	181.52	40.05	181.52	40.05
Amethi	666.80	130.64	666.80	130.64
Gonda	677.00	117.49	677.00	117.49
Bahraich	572.35	90.89	572.35	90.89
Srawasti	1235.00	203.33	1235.00	203.33
Bareilly	241.00	38.80	241.00	38.80
Pilibhit Tiger Reserve	75.00	11.82	75.00	11.82
Badaun	177.00	38.31	177.00	38.31
Shahjahanpur	434.00	76.29	434.00	76.29
Moradabad	340.00	59.16	340.00	59.16
Amroha	263.00	48.35	263.00	48.35
Bijnor	100.00	24.20	100.00	24.20
Rampur	71.00	11.19	71.00	11.19
Jhansi	728.00	115.79	728.00	115.79



(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Lalitpur	591.00	93.43	591.00	93.43
Orai	469.00	74.56	469.00	74.56
Chitrakoot	813.00	128.71	813.00	128.71
Banda	75.00	11.80	75.00	11.80
Mohoba	776.00	122.68	776.00	122.68
Hamirpur	664.00	105.03	664.00	105.03
Sitapur	473.00	97.12	473.00	97.12
Hardoi	220.00	45.58	220.00	45.58
Raebareilly	137.50	26.34	137.50	26.34
Unnao	175.60	42.67	175.60	42.67
South Kheeri	120.00	18.91	120.00	18.91
Avadh	81.40	20.56	81.40	20.56
Kanpur Nagar	418.12	100.28	418.12	100.28
Kanpur Dehat	925.00	175.50	925.00	175.50
Farrukhabad	941.00	171.17	941.00	171.17
Kannauj	240.00	49.29	240.00	49.29
Etawah	1258.00	216.58	1258.00	216.58
Auraiya	450.00	76.24	450.00	76.24
Mirzapur	926.00	146.58	926.00	146.58
Obra	320.00	50.66	320.00	50.66
Renukoot	415.00	65.67	415.00	65.67
Sonbhadra	50.00	7.90	50.00	7.90
Gorakhpur	515.00	85.93	515.00	85.93
Agra	595.00	95.39	595.00	95.39
Firozabad	347.00	60.00	347.00	60.00
Mathura	401.00	76.80	401.00	76.80
Mainpuri	358.00	73.27	358.00	73.27
Aligarh	183.66	36.52	183.66	33.15
Hathras	94.00	19.16	94.00	19.16
Kasganj	92.00	16.95	92.00	16.95
Kashi Wildlife	761.20	121.71	761.20	121.71
Kaimoor Wildlife	972.00	153.71	972.00	153.71
North Kheeri	544.50	100.80	544.50	100.80
Katarniaghat Wildlife	82.00	12.92	82.00	12.92
Total -	25765.84	4575.63	25765.84	4557.08



ANNEXURE-7

ANR RELATED WORKS

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Shiwalik	100.00	12.0000	100.00	12.0000
Bahraich	100.00	12.0000	100.00	12.0000
Srawasti	900.00	90.0000	900.00	90.0000
Jhansi	525.00	63.0000	525.00	63.0000
Banda	675.00	81.0000	675.00	81.0000
Mohoba	100.00	7.0000	100.00	7.0000
Hardoi	98.00	11.7600	98.00	11.7600
South Kheeri	20.00	2.4000	20.00	2.4000
Farrukhabad	340.00	40.8000	340.00	40.8000
Mirzapur	350.00	42.0000	350.00	42.0000
Obra	1455.00	173.8400	1455.00	173.8400
Renukoot	515.00	61.8000	515.00	61.8000
Sonbhadra	395.00	47.4000	395.00	47.4000
Gorakhpur	150.00	18.0000	150.00	18.0000
Kashi Wildlife	240.00	28.8000	240.00	28.8000
North Kheeri	160.00	19.2000	160.00	19.2000
Total -	6123.00	711.00	6123.00	711.00



ANNEXURE-8

SOIL AND MOISTURE CONSERVATION

SMC FOR UNDER FORESTRY INTERVENTIONS FOR YAMUNA IN UP

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Baghpat	17.00	6.80		
Saharanpur	94.00	9.40	94.00	9.40
Shiwalik	747.28	292.88	747.28	292.88
Jhansi	782.88	161.59	782.88	161.59
Lalitpur	386.07	148.70	319.40	138.88
Orai	20.00	8.00	20.00	8.00
Chitrakoot	130.00	52.00	130.00	52.00
Kanpur Dehat	107.64	43.06	107.64	43.06
Auraiya	376.92	150.04	376.92	150.04
Agra	127.52	50.98	127.52	50.98
Firozabad	127.95	51.15	127.95	51.15
Rastriya Chambal Agra	259.26	50.40	259.26	50.40
Total -	3176.52	1025.00	3092.85	1008.38

SOIL AND MOISTURE CONSERVATION WORKS (OTHERS)

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Shiwalik	2915.00	57.47	2915.00	57.47
Jhansi	1080.00	185.50	1080.00	185.50
Lalitpur	1080.00	184.29	1080.00	184.29
Orai	2100.00	336.62	2100.00	336.62
Chitrakoot	1782.00	226.37	1782.00	226.37
Banda	720.00	140.83	720.00	140.83
Mohoba	1548.00	267.43	1548.00	267.43
Hamirpur	3974.00	686.78	3974.00	686.78
Kanpur Dehat	122.00	60.08	122.00	60.08
Etawah	1570.00	506.64	1570.00	501.65
Obra	300.00	72.98	300.00	72.98
Total -	17191.00	2724.99	17191.00	2720.00



ANNEXURE-9

INSTALLATION OF SOLAR WATER PUMPS IN IMPORTANT NURSERIES
OF VARIOUS DIVISION FOR UPGRADATION OF THESE NURSERIES

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Nos.)	Financial	Physical (Nos.)	Financial
1	2	3	4	5
Sant Kabirnagar	1	3.703	1	3.703
Meerut	1	4.940	1	4.940
Muzaffarnagar	1	3.703	1	3.703
Kaushambi	1	3.703	1	3.703
Ayodhya	1	3.703	1	3.703
Srawasti	1	3.703	1	3.703
Bareilly	1	3.703	1	3.703
Moradabad	1	3.703	1	3.703
Jhansi	3	12.346	3	12.346
Lalitpur	2	8.643	2	8.643
Orai	3	12.346	3	12.346
Chitrakoot	2	8.643	2	8.643
Banda	1	3.703	1	3.703
Mohoba	1	3.703	1	3.703
Hamirpur	2	8.643	2	8.643
Avadh	1	3.703	1	3.703
Kanpur Nagar	2	8.638	2	8.638
Kanpur Dehat	2	8.638	2	8.638
Farrukhabad	2	8.643	2	8.643
Kannauj	2	8.643	2	8.643
Etawah	1	3.703	1	3.703
Auraiya	1	3.703	1	3.703
Mirzapur	3	12.346	3	12.346
Obra	2	8.643	2	8.643
Renukoot	2	8.643	2	8.643
Sonbhadra	2	8.643	2	8.643
Bhadohi	1	4.940	1	4.940
Gorakhpur	1	3.703	1	3.703
Agra	1	4.940	1	4.940
Firozabad	1	4.940	1	4.940
Hathras	1	4.940	1	4.940
Kashi Wildlife	1	3.703	1	3.703
Total -	48.00	200.00	48.00	200.00



ANNEXURE-10

PURCHASE OF STATE OF ART FIRE PROTECTION/
MANAGEMENT EQUIPMENTS

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Nos.)	Financial	Physical (Nos.)	Financial
1	2	3	4	5
Shiwalik	24.00	3.170	24.00	3.170
Muzaffarnagar	7.00	0.822	7.00	0.822
Gonda	23.00	2.470	23.00	2.470
Bahraich	23.00	2.470	23.00	2.470
Srawasti	23.00	2.470	23.00	2.470
Bareilly	4.00	0.052	4.00	0.052
SF Pilibhit	11.00	1.583	11.00	1.583
Pilibhit Tiger Reserve	28.00	5.991	28.00	5.991
Badaun	8.00	0.835	8.00	0.835
Shahjahanpur	17.00	1.705	17.00	1.705
Amroha	14.00	1.644	14.00	1.644
Bijnor	25.00	2.518	25.00	2.518
Rampur	7.00	0.822	7.00	0.822
Najibabad	25.00	2.518	25.00	2.518
Jhansi	24.00	3.170	24.00	3.170
Lalitpur	24.00	3.170	24.00	3.170
Orai	12.00	1.596	12.00	1.596
Chitrakoot	26.00	4.570	26.00	4.570
Banda	12.00	1.585	12.00	1.585
Mohoba	17.00	1.650	17.00	1.650
Hamirpur	17.00	1.650	17.00	1.650
South Kheeri	24.00	3.170	24.00	3.170
Avadh	12.00	1.585	12.00	1.585
Kanpur Dehat	11.00	0.885	11.00	0.885
Farrukhabad	11.00	0.885	11.00	0.885
Kannauj	9.00	0.183	9.00	0.183
Etawah	13.00	0.933	13.00	0.933
Auraiya	7.00	0.822	7.00	0.822
Mirzapur	25.00	2.518	25.00	2.518
Obra	25.00	2.518	25.00	2.518
Renukoot	25.00	3.870	25.00	3.870
Sonbhadra	22.00	1.770	22.00	1.770
Gorakhpur	14.00	1.644	14.00	1.644



(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Nos.)	Financial	Physical (Nos.)	Financial
1	2	3	4	5
Agra	15.00	1.679	15.00	1.679
Firozabad	6.00	0.122	6.00	0.122
Mathura	7.00	0.822	7.00	0.822
Mainpuri	4.00	0.085	4.00	0.085
Kashi Wildlife	23.00	2.492	23.00	2.492
Kaimoor Wildlife	23.00	2.492	23.00	2.492
Rastriya Chambal Agra	22.00	1.792	22.00	1.792
Sohelwa Wildlife	29.00	4.631	29.00	4.631
Sohagibarwa Wildlife	29.00	4.631	29.00	4.631
North Kheeri	32.00	4.670	32.00	4.670
Dudhwa Tiger Reserve	32.00	4.670	32.00	4.670
Katarniaghat Wildlife	32.00	4.670	32.00	4.670
Total -	823.00	100.00	823.00	100.00



ANNEXURE-11

SILVICULTURAL OPERATIONS IN FORESTS

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical (Hectare)	Financial	Physical (Hectare)	Financial
1	2	3	4	5
Shiwalik	285	102.41	285.00	102.41
Amethi	200	23.93	200.00	23.93
Gonda	104	12.43	104.00	12.43
Bahraich	300	35.99	300.00	35.99
Najibabad	233	83.86	233.00	83.86
Lalitpur	106	37.85	106.00	37.85
Chitrakoot	429	154.36	429.00	154.36
Banda	28	9.90	28.00	9.90
Mohoba	387	139.14	387.00	139.14
Hamirpur	329	118.33	329.00	118.33
South Kheeri	353	42.30	353.00	42.30
Kanpur Nagar	32	3.75	32.00	3.75
Kanpur Dehat	47	16.60	47.00	16.60
Farrukhabad	17	5.88	17.00	5.88
Kannauj	5	1.44	5.00	1.44
Etawah	123	43.97	123.00	43.97
Auraiya	6	1.80	6.00	1.80
Renukoot	229	27.46	229.00	27.46
Sonbhadra	176	63.08	176.00	63.08
Kushinagar	25	3.00	25.00	3.00
Firozabad	63	22.63	63.00	22.63
Kashi Wildlife	105	37.57	105.00	37.57
Sohagibarwa Wildlife	103	12.32	103.00	12.32
Total -	3685.00	1000.00	3685.00	1000.00



ANNEXURE-12

DEVELOPMENT OF DUDHWA,
AMANGARH AND PILIBHIT TIGER RESERVE

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical	Financial	Physical	Financial
1	2	3	4	5
Pilibhit Tiger Reserve	LS	213.120	LS	213.12
North Kheeri	LS	120.000	LS	120.00
Dudhwa Tiger Reserve	LS	120.000	LS	120.00
Katarniaghat Wildlife	LS	159.920	LS	159.92
Total -		613.04		613.04



ANNEXURE-13

DEVELOPMENT OF BIRD SANCTUARY

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical	Financial	Physical	Financial
1	2	3	4	5
Rastriya Chambal Agra	LS	111.500	LS	111.50
CF, Endangered Project, Lko	LS	63.500	LS	63.50
Total -		175.00		175.00



ANNEXURE-14

PURCHASE AND MAINTENANCE OF EQUIPMENTS/DEVICES FOR COMMUNICATION AND INFORMATION TECHNOLOGY FOR THE PURPOSES OF PROTECTION OF FOREST AND WILDLIFE

(Rupees in Lacs)

Division Name	Target		Achievement	
	Physical	Financial	Physical	Financial
1	2	3	4	5
APCCF, IT	LS	250.000	LS	249.15
Total -		250.00		249.15



ANNEXURE-15

Form-XI

Statement of Accounts of State Authority for the financial year ending on 31st March, 2022
[see rule 38]

As on 31st March, 2022

S. No.	Head	Physical output as approved in annual plan of operation (in units)	Actual physical achievement during the year (in units)	Cumulative physical achievement till date. (in units)	Budget allocation during the year (Rs Lakh)	Actual amount spent (Rs in Lakh)	Cumulative amount till date (Rs in Lakh)
1	2	3	4	5	6	7	8
	Schemes						
1	Compensatory Afforestation	PLt- 1023.2931 ha. No. of plants (other than ha.)-80812 ASW- 1559.3516 ha. No. of plants (other than ha.)-51480 Maint- 14210.2576 ha. No. of plants (other than ha.)-925872	PLt- 1011.0761 ha. No. of plants (other than ha.)-80349 ASW- 1559.3516 ha. No. of plants (other than ha.)-51070 Maint- 14088.1795 ha. No. of plants (other than ha.)-858721	PLt- 1011.0761 ha. No. of plants (other than ha.)-80349 ASW- 1559.3516 ha. No. of plants (other than ha.)-51070 Maint- 14088.1795 ha. No. of plants (other than ha.)-858721	3524.55	3476.22	3476.22
	Total-				3524.55	3476.22	3476.22
2	Net Present Value						
1	Plantation under NPV						
A.	Non-CA plantation year 2021	21782.45 ha.	21664.95 ha.	21664.95 ha.	5993.15	5993.15	5993.15
B.	Advance soil work for Non-CA plantation year 2022	38160.00 ha.	38212.00 ha.	38212.00 ha.	15055.68	15034.71	15034.71
C.	2nd year maintenance of 2019 Non-CA plantation	25840.68 ha.	25765.84 ha.	25765.84 ha.	4575.63	4557.08	4557.08
	1 st year maintenance of 2020 Non-CA plantation						
	Total-				25624.46	25584.94	25584.94
2	ANR related works	6123.00 ha.	6123.00 ha.	6123.00 ha.	711.00	711.00	711.00
3	Soil and moisture conservation works						
i	Under forestry Interventions for Yamuna in Uttar Pradesh	3176.52 ha.	3092.85 ha.	3092.85 ha.	1025.00	1008.38	1008.38
ii	Others	LS	17191.00 ha.	17191.00 ha.	2724.99	2720.00	2720.00
	Total-				3749.99	3728.38	3728.38
4	Protection of Plantations and Forests						
i	Silvicultural operations in forests	LS	3685 ha.	3685 ha.	1000.00	1000.00	1000.00
	Total-				1000.00	1000.00	1000.00
5	Improvement of Wildlife Habitat/Bio-diversity Conservation						
i	Development of Dudhwa, Amangarh and Pilibhit Tiger Reserve	LS	LS	LS	613.04	613.04	613.04
ii	Development of bird sanctuaries	LS	LS	LS	175.00	175.00	175.00
	Total-				788.04	788.04	788.04
6	Forest fire prevention and control operations						
i	Purchase of state of art fire protection/management equipments	LS	823 No.	823 No.	100.00	100.00	100.00
	Total-				100.00	100.00	100.00
7	Establishment, upgradation and Maintenance of Modern Nurseries and other planting stock production facilities for production of quality planting material						
i	Installation of Solar Water Pumps in important nurseries of various division for upgradation of these nurseries	LS	48 Nos.	48 Nos.	200.00	200.00	200.00
	Total-				200.00	200.00	200.00
8	Purchase and Maintenance of Equipments/Devices for Communication and Information Technology for the purposes of protection of forest and wildlife	LS	LS	LS	250.00	249.15	249.15
	Net Present Value (Total)				32423.49	32361.51	32361.51



As on 31st March, 2022

					Budget Allocation Rs in Lakh)	Actual amount spent during the year (Rs in lakh)	Actual amount spent during last year (2020-2021) (Rs in lakh)
II a.	Administrative Charges*						
i	Travel allowances				4.00	1.40	0.60
ii	Expenses on medical treatment				5.00	2.81	0.31
iii	Office expenses				12.00	9.22	5.00
iv	Electricity charges				7.00	1.85	1.27
v	Maintenance of vehicles and purchase of petrol etc.				15.00	14.95	9.23
	Total-				43.00	30.23	16.41
b.	Other Administrative Expenses*						
i	Payment for Outsourcing Services				200.00	148.66	89.74
ii	Publication				2.00	1.99	2.73
iii	Payment for professional and specific services						108.32
	Total-				202.00	150.65	200.79
c.	Others*						
i	Works related to computer hardware/software				8.00	7.82	10.89
ii	Maintenance of computer and purchasing related stationary				3.00	2.98	3.87
iii	Purchase of stationary articles				3.00	3.00	2.70
iv	Purchase of office Furniture & equipments				50.00	49.99	29.97
v	Telephone/Internet facility				1.00	0.85	0.64
viii	Hospitality expenses				5.00	5.00	4.00
ix	Maintenance				20.00	19.97	20.00
x	Other expenses related to office management				120.00	98.07	
xi	Office equipments including computers and peripherals and its maintenance for the State Authority						9.16
	Total-				210.00	187.68	81.23
				Total (Interest)-	455.00	368.56	298.43





E-green Watch Cell – UP CAMPA, Lucknow





Uttar Pradesh CAMPA Annual Report 2021-22

17, Rana Pratap Marg, Aranya Bhawan,
Lucknow – 226001