

DISASTER MANAGEMENT PLAN 2019-20

Department of Odia Language, Literature and Culture
Government of Odisha

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CHAPTER I

INTRODUCTION

Every year, lakhs of people are affected by droughts, floods, cyclones, tsunamis, earthquakes, wildfires and other disasters associated with natural hazards. Growing populations, environmental degradation and global warming are making the impacts worse, creating greater disasters and making the need to find better ways to protect people more urgently. These events have shown the high global vulnerability towards these types of disasters, and the potential impacts on human and environmental security. Culture is dependent on an intact ecosystem and on institutional structures that can respond to the needs of local people and stake holders. Therefore, disaster preparedness and management for natural and man-made hazards should be an essential part of any organisation's integrated management plan.

Disaster means catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or manmade causes. It may be either accident or negligence which results in substantial loss of life, human suffering, damage and destruction of property, damage and degradation of environment and is of such nature or magnitude as to be beyond the enduring capacity of the community of the affected area. Disaster is defined as a crisis situation causing wide spread damage which far exceeds our ability to recover. Thus, by definition, there cannot be a perfect ideal system that prevents damage, because then it would not be a disaster. It has to suffocate our ability to recover. Only then it can be called as 'Disaster'. Disasters are not totally discrete events. Their possibility of occurrence, time, place and severity of the strike can be reasonably and in some cases accurately predicted by technological and scientific advances. It is established that there is a definite pattern in their occurrences and hence we can to some extent reduce the impact of damage though we cannot reduce the extent of damage itself. Disasters are mainly of 2 types.

- **Natural disasters** viz.; earthquakes, floods, landslides etc.
- **Manmade disasters** viz.; wars, bomb blasts, chemical leaks etc.

The phases of all disasters, be it natural or manmade, are the same. The disasters often differ in quantity of damage caused or in quality of the type of medical consequence. For example earthquakes caused a lot of physical injury and fractures, floods cause drown deaths and infections, chemical leaks cause toxic manifestations etc.

Objectives:

- Improving disaster preparedness capabilities of the authorities, stake holders, institutions and organisations (local authorities, local cultural organisations and residents) of disaster prone coastal areas for effective emergency response.
- Raising awareness of local authorities, local residents and of the local cultural stake holders about the importance of natural and man-made disaster prevention and preparedness;
- Improving local environmental management and coastal planning capabilities of local authorities through the identification of local hazards, assessment of local vulnerabilities, suggestion of prevention measures, and production of vulnerability maps with high risk zones.
- Improving communication between the local authorities, the private sector i.e. cultural activists and the exposed community (tourists, pilgrims and local population) on local disaster issues to allow better and effective response in crisis situation.
- Increasing the trust of locals and people in general in the cultural destinations.

Project Description

Disasters inevitably bring about crisis. It is the degree to which people are prepared for disaster that determine how vulnerable or resilient their community will be. The Disaster Reduction through Awareness, Preparedness and Prevention Mechanism in Coastal Settlements having monuments and archaeological remains.

Profile of Odia Language, Literature and Culture Department

Odisha is the bastion of rich cultural heritage with its historical monuments, archaeological sites, traditional arts, sculpture, dance, music and literature. From the time immemorial, Odisha attracts a large number of scholars, artists and tourists. The Department of OLL&C looks forward for the systematic and comprehensive promotion in the field of art and culture in the State and the Department aims at preserving the ancient cultural tradition and antiquities.

Hierarchy of Department of OLL&C

Hon'ble Minister

Principal Secretary

Director & Addl. Secretary

Special Secretary

Joint Director & Ex-Officio Joint
Secretary

Joint Secretary

Joint Director

Dy. Secretary

Dy Director

Under Secretary/ A.FA

Asst Director

Section Officer

Under Secretary (2)

Asst. Section Officer

Section Officer

Asst. Section Officer

Secretary,
Odisha Sahitya
Academy

Secretary,
Odisha Sangeet
Academy

Secretary,
Odisha Urdhu
Academy

Secretary,
Odisha Lalita Kala
Academy

The Sub-ordinate offices:

Regular Establishment

- Odisha State Archaeology, Bhubaneswar
- Odisha State Museum, Bhubaneswar
- Odisha State Archives, Bhubaneswar
- Harekrushna Mahatab State Library, Bhubaneswar
- B.K.College of Art and Craft, Bhubaneswar
- Art & Craft College, Khallikote
- Vikram Dev Art School, Jeypore
- Utkal Sangeeta Mahavidyalaya, Bhubaneswar

Grant-in-Aid Institutions (Autonomous)

- Odisha Sahitya Akademy
- Odisha Lalita Kala Akademy
- Odisha Sangeeta Natak Akademy
- Odisha Urdu Akademy
- G.K.C.M. Odissi Research Centre, Bhubaneswar
- Utkal University of Culture
- Artist Federation Cell
- Odia Bhasa Pratisthan
- Utkal Mandap
- Rabindra Mandap
- Bhanjakala Mandap
- District Culture offices in 30 districts
- Odisha Institute of Maritime and South East Asian Studies

General Activities

- Change of Name of the Department:
Tourism & Culture (Culture) Department is renamed as Odia Language, Literature and Culture Department after bifurcation from Tourism & Culture Department.
- Mukhya Mantri Kalakar Sahayata Yojana:
A new Scheme namely 'Mukhya Mantri Kalakar Sahayata Yojana' has been introduced. Fifty thousand eligible artists are covered under this scheme. Now 34842 beneficiaries are getting benefit out of the scheme @ Rs.1200/- per month. The financial assistance has been disbursed till the month of February 2019 and the same is being disbursed by the Collectors for the months of March, April, May and June 2019.

- Construction of Statues:

During the year 2018-19, 31 nos. of statues of illustrious sons of Odisha have been installed at different places. Construction of 6 nos. of statues is under progress. During 2019-20 there is a Budget provision of one Crore fifteen lakh for the purpose.

- Conservation of Monuments: During last financial year, conservation work in respect of 124 monuments has been completed. During the financial year 2019-20, there is a provision of Rs.5.00 Crore under State Plan Budget for protection and conservation of monuments of the State. Under this project 31 monuments have been identified in the first phase for conservation of monuments.

- Revival of Bhagabat Tungis:

During the year 2019-20 there is a provision of Rs.9.00 crore under the scheme 'Revival of Bhagabat Tungis' for 1800 nos. of Bhagabat Tungis @ Rs.50,000/- each.

- Important Books by Odia Bhasa Pratisthan:

Two books namely 'Odia Bhasa Deepika' & 'Barnamala Alochana' have been released by Odia Bhasa Pratisthan. Besides, publication of 'Bhasa Tattwakosa', 'Yogayogara Bhasa Odia' and 'Biswa Drustire Odia Bhasa' is under progress.

- Establishment of Odia Chair:

Two Odia Chairs namely Kabi Samrat Upendra Bhanja and Adikabi Sarala Das have been established in Banaras Hindu University and Jawaharlal Nehru University respectively. Further two professional Odia Chairs in the name of Bhaktakabi Madhusudan Rao and Kuntala Kumari Sabat will be established in Central University of Hyderabad and Central University of Gandhi Nagar, Gujarat respectively. The constitution of Bhasa Commission is under process.

- Biswa Odia Bhasa Sammilani:

As a preliminary step, two Editorial Committees have been formed for editing two Souvenirs one in Odia and another in English which will be published on the occasion of Biswa Odia Bhasa Sammilani. These two Souvenirs will contain articles on odia language, literature, art, sculpture and culture.

- Centre of Excellence:

The Centre of Excellence for odia language is being established in the old campus of Utkal University of Culture.

- Lokakala Dibas & Loka Kala Mahotsav:

During the last financial year Zilla and Block Loka Kala Mahotsav in six districts and 46 blocks have been organised. For the first time Lokakala Dibas has been observed on 14th June 2019 on the day of Pahili Raj. Further Loka Kala Mahotsav at the State Level has been organised during preceding year and it will be organised for three days this year too. 30 Loka Kala Gramas have been identified. These villages will be the Centres of various Loka Kala Activities and also act as the Model village for convergence of culture and development.

- Digitisation of Archival Records / Palmleaf:

Digitisation of different archival records and palmleaf are being taken up like previous years. The required funds have already been placed with Odisha State Museum and Odisha State Archives.

- 150th Birth Anniversary of Mahatma Gandhi:

The State Government is commemorating 150th Birth Anniversary of Mahatma Gandhi both at State and District level covering a period of two years from 2nd October 2018 to 2nd October 2020. During the last year on the occasion of Gandhi Jayanti, State Level Programmes i.e. Ramdhun Sankirtan Yatra, Photo Exhibition on the theme of “Gandhiji and Odisha”, “Gandhi Charcha” etc. were organised and on Saheed Divas, a prayer meeting was organized in the premises of Odisha Legislative Assembly. Besides, Patriotic song, essay, elocution competition and artist camp were organised. A sum of Rs.7.06 Crore has been allotted to chalk out different activities on Gandhi for the financial year 2019-20. There is a proposal for installation of statue of Mahatma Gandhi in all district headquarters and other prominent places having importance on Gandhi.

- Vyasakabi Odia Bhasa Samman & Translation etc.:

Vyasakabi Odia Bhasa Samman has been introduced last year. It was given to Fakir Mohan Sahitya Parishad, Balasore. This year the same will be given to eligible individual/organisation. During the last year 4 nos. of Award Winning Books namely Suryanshu, The Three Plays, Ahata Atma and Gapasapa have been translated & published and 11 nos. of Award Winning Books are under publication for this year. Kabi Sachi Routray Memorial Lecture has been introduced this year.

- Sangeet, Natak & Film:

During the last year Odisha Sangeet Natak Akademi had organised World Dance Day, World Music Day, State Level Odia Film & Tele Awards, State Level Theatre Festival & Workshop, Palla & Dasakathia Utsav, Lokanrutya & Lokabadya, Folk Theatre Festival, Megha / Grisma / Sita Utsav etc. During this financial year Odia Naba Barsa Anuchinta, World Dance Day, World Music Day

have been organised so far. Besides, Bharatiyam is organised on Independence Day and Republic Day every year.

- Sanskruti Charcha etc.:

The Department of Odia Language, Literature & Culture organises Sanskruti Charcha, Pustak Charcha, Ama Lokakala Ama Sanskruti, Natya Dhara, Sri Jagannathayan, Sri Lingarajayan each month.

- State Level Book Fair:

The first State Level Book Fair namely “Akshayara” was organised from 20th to 28th February 2019 at the Exhibition Ground, Bhubaneswar. The same will be organised this year. Besides, District Level Book Fairs will be organised this year like previous year.

- Smart Library:

In order to upgrade the existing 17 Libraries into Smart Libraries a sum of Rs.4.64 Lakh each has been allotted to Collector, Angul, Balasore, Bargarh, Balangir, Cuttack, Dhenkanal, Ganjam, Kalahandi, Keonjhar, Kandhamal, Koraput, Mayurbhanj, Nuapara, Puri, Rayagada, Sambalpur and Sundargarh. The work is under progress. Similar provision has also been made for current financial year.

- Official Work in Odia:

All the Departments have been requested to do official work and conduct all meetings in odia language.

- Renovation of Birthplace & Sadhana Pitha of Atibadi Jagannath Das:

The Birth Anniversary of Atibadi Jagannath Das was celebrated at his birthplace i.e. Kapileswarpur and his Sadhana Pitha at Satalahadi Matha in the district of Puri and also in Bhubaneswar on Radhastami during last year. The same will be observed every year.

During last financial year statue of Atibadi Jagannath Das was installed at his birthplace Kapileswarpur. Besides, restoration & conservation work of Satalahadi Matha along with Pitha at Kapileswarpur was undertaken at an estimated cost of Rs.97.00 Lakh. Further, an amount of Rs.1.00 crore has been provided in the budget of current financial year for Conservation & Preservation work. The remaining work will be taken up accordingly.

- Organisation of Cultural Functions:

The Department is deputing Cultural Troupes on various festive occasions both inside and outside the State for the spread of cultural richness of the State. By this also the art forms are getting a platform for its survival and the artists an opportunity for livelihood.

- Grants to Cultural Organisation:

Every year financial grant is given to the Cultural Organisations, Dance and Music Schools, Chhou Institutions, Cultural Organisation in Border Area and development of Theatres. There is a provision of Rs.1,12,00,000/- in the 1st phase of current financial year. An advertisement has been published in leading newspapers inviting applications from the organisations. The details of telephone numbers of ZKSS Vice-President and DCOS with designation are listed respectively in Annexure G & Annexure H.

CHAPTER - II

Hazard, Vulnerability, Capacity and Risk Profile.

This chapter would enhance common understanding amongst stakeholders on culture sectors that need attention for risk reduction and sustaining development gains. Some of the major points are given below:

- » Odisha is having a coastline of 480 kms
- » Experience cyclones, thunder storms and lightening
- » Bay of Bengal is one of the major areas for breeding of tropical storms
- » Possibility of Tsunami, Earthquake may not be ruled out
- » Cyclone over the Bay of Bengal brings the strong wind and high rainfall to the coastal region
- » This causes damage to property and loss of human lives
- » Odisha is very much exposed to cyclone and flood, causing damage to the infrastructure also
- » Vulnerable Cultural Properties

The Archaeological Survey of India has declared 78 Monuments of the State as Centrally protected Monuments. Similarly 218 Monuments have been declared as State Protected Monuments which are spread over different parts of the State. Besides, Odisha State Museum, Odisha State Archives, H K M State Library and three Cultural Complexes (Mandaps) viz., Rabindra Mandap, Bhanja Kala Mandap, Utkal Mandap and Sanskruti Bhavan at Bhubaneswar are the premier cultural hubs of the State. Apart from these 30 Sanskruti Bhavans in the District Headquarters are also located where different cultural activities are organised and lot of tourists, researchers and visitors gather throughout the year. Almost all the Monuments, Cultural properties and different cultural organizations of the State are vulnerable to natural and manmade hazards such as cyclone, floods, tsunami basically in the coastal Odisha and manmade hazards like stampede, fire etc in all over Odisha. In the last 10 years no such major loss occurred so far for the properties of Culture Department except little damage in the monuments Ganjam Fort during the last cyclone Fani which was well attended immediately with the technical staff of State Archaeology

Risk Analysis:

Calculating risk which various hazards / disasters can cause to department keeping in the view its vulnerability and capacity. Disaster can range from health hazards & loss of income to the wage earners to loss to national income in broad sense. Although Culture Department equipped to considerable extent to meet the exigencies arising out of such hazards, much is desired to be done for the micro level where risk factor is much more because of limited skill availability. However, the hazards caused due to pollution, accidents etc are covered by other Acts dealt in different organizations. However, on occurrence of natural calamities, the risk / extent of damage is assessed by the officers of the Department in association with OSDMA/ASI and other similar departments.

CHAPTER – III

Prevention and Mitigation

- **Prevention:**

Assess the threats to life & property and create awareness to reduce the loss of life and property.
- **Mitigation:**
 - Prompt & Quick action to address the disaster
 - Educate the people to mitigate the disaster situation

Key task in risk reduction

- Preventive mitigation measures such as installation of lightening arrester in the Monuments and Fire Extinguisher system, barrier free for easy access of physically challenged people. Adequate entry and exit path etc have been provided in the premier buildings of the Department.

To organise a State Level sensitisation training-cum-awareness programme for the staff of Culture Department such as Monument attendants, Temple Administration, Temple Trust/Committee and all stakeholders for better supervision, monitoring, preventive and proactive measures with the help of OSDMA.
- » To train the District Level Staff and Staff of Sub-ordinate Offices to manage the disaster with the assistance of OSDMA. The list of DCO's, list of Monument attendants and Nodal Organisations are placed at Annexure 'A' 'B' 'C'
- » To organise sensitisation training programme for cultural Activists and stakeholders. The different Cultural programmes \Schemes could be used for reduction of vulnerability of the resources of the Department.
- » To organise Community Based Awareness Training Programme in the areas where cultural/archaeological property are located along the coastal belt.
- » To organise capacity building programme for the Stakeholders and associated personnels like temple chiefs, cultural troupes, and heads of different cultural organisations spread over the State.
- » Involve and train the NGOs to manage the situation effectively.

Preparedness Plan

Preparedness analysis in terms of network of communication systems, public distribution systems, storage facilities, transportation facilities, medical facilities, emergency reserves (essential resources, food, medicines, water etc), fire stations, cyclone shelters with their capacity, availability of NGOs and other volunteers, availability of plans, teams to undertake various functions etc so as to enable quick response is one important area of analysis as strengthening these would result in effective response.

Planning is the process which lays the groundwork for the operation, setting the right response to an emergency. It is an ongoing, dynamic process and should include analysis of problems and resources needed to solve them. Planning needs to contain and regulate all specific plans for the different sectors, institutions and bodies involved and these need to coordinate amongst themselves to find joint initiatives and set targets.

Classifying the Emergency

A disaster is the interaction between a natural or technological agent and a vulnerable community which, due to its magnitude, creates a disparity between the resources needed to overcome it and the resources available to the community affected. An interaction of this kind may produce victims, material damage and/or changes to the living environment. The agents causing the disaster may be natural or manmade in origin, and the classification of disasters should be based on how these agents appear and how wide an area they affect. To plan action to be taken at all levels, it is essential to have knowledge of existing resources used to cope with emergency situations.

- Disaster preparedness involves forecasting and taking precautionary measures prior to natural threats
 - » To educate and train the officials
 - » To establish well equipped Control Room at State Level and District level with communication facilities like first-aid, telephone, fax, computer, internet, printer, inverter other emergency accessories
 - » Regular co-ordination with National Social Services/National Cadet Corps, Nehru Yuba Kendra, Local Self Help Groups, etc.

- » District Level Officers will be the Nodal Officer/DDO to operate contingency fund
- » Constant co-ordination with Meteorological Department to get the advance information on disaster situations

Always disaster has great impact on the tangible and intangible heritages of a place. Cyclone Fani had also a serious impact on the Cultural Heritages. A post- disaster needs assessment of the Cultural Heritage has been done with the help of Team of UNESCO.

Post-FANI Effects

The tangible heritage assets of Odisha mainly monuments, archaeological sites have weathered the cyclone Fani to some extent and in most of the cases the degree of damage is moderate. The damages have mainly affected the boundary walls, tin roofs, steel secondary installations like room dividers, small cracks in the case of concrete buildings and small portions of humid spots that developed fungus due to the floods. The resistance to damage, particularly in the case of monuments has been mainly due to three factors: the building material of the monuments; the architectural form of most of the monuments; and their geographical location, as many of them are not located close to the coast line.

In most of the cases of monuments and architectural heritage, the material is *Khondalite* stone and laterite stone that enabled them to withstand the wind and the floods. It is noticeable that the laterite stone is so compatible with the local climate and resistant to damage risk that in some of the monuments the mortar consists only of sundried mud with aggregates. In some of these heritage structures there is neither extra joinery nor the lime plaster has been used allowing them to breathe and drain water without causing structural damage. A more serious and long-term damage by the cyclone has been the uprooting of the trees around the cultural sites.

Recovery strategy

As Odisha is prone to disasters like the recent cyclones, it is essential to develop more sustainable and resilient solutions for the recovery of the sector and building back better. During post disaster need assessments some areas have been identified which are crucial for recovery and disaster preparedness for the future.

- A detailed assessment of the cultural heritage sites, prioritised on the extent of damage, should be undertaken so that the restoration of the damaged areas can be initiated on an urgent basis
- Priority should be given to the usage of local construction materials and craftsmanship which are compatible with the existing traditional structures
- All the respective infrastructure need to respect the archaeological physiognomy of the monuments and sites without disturbing it

- The preventive measures like Risk Management Plans need to be undertaken. This will include a detailed documentation of heritage sites that do not have such mapping, comprising details of their construction and environment. The risk mitigation plan should also focus on minimizing the likelihood of a serious disaster against human life itself like the carrying capacity of the sites, emergency exits, fire protection and flood protection
- Trainings need to be conducted for awareness and capacity building on risk reduction.
- The engagement of the communities who are the main custodians of several unprotected living sites is crucial for site conservation
- A holistic and material-sensitive approach is to be adopted in dealing with damaged structures, thus avoiding short cuts in repair work. This principle should also be considered for secondary structures around the monuments like the tourist amenities and infrastructure
- A database of cultural heritage sites with maps, photographs, reports, etc. can be developed so that information can be easily accessible when required.

CHAPTER - IV

Coordination Mechanism for Implementation of Disaster Management Plan

- Intra and inter-Department coordination with horizontal linkages.
- Coordination mechanism with NGOs, Self Help Groups (SHGs), industries, private schools and hospitals with linkages.
- Coordination system with state departments and training institutes at state and district level.
- Intra-block and intra-village coordination.
- Coordination with local self government (Panchayat Raj – Zilla Parisad, intermediate level, and Gram Panchayat and Urban Local Bodies). The responsibilities of local authorities are required. However, these local authorities are required to function “subject to the direction of district authority”; hence the need for a vibrant coordination system at these levels.
- To liaison with ASI and other such Central Govt. Authorities to ensure restoration, repair and conservation of monuments under list of centrally protected monuments /structures.
- To engage technical committee consisting of experts and seek their opinion for long term preservation of the protected monuments.

CHAPTER – V

Standard Operating Procedures (SOPs) and Checklist

Roles and responsibility of the Department.

- Create Awareness among cultural organisations on Natural Disasters and Man Made Disasters and precautionary measures to be taken.
- Safety and security measures for the Monuments, Libraries, Archives and Museums.
- Liaison with SRC/District authority for relief operation.
- Utilisation of Culture Department (Libraries, Museums, Bhavans, Temples etc.) properties in emergent situations.
- Identification of Hospitals/Health Centres /Transportation/ Accommodation units close to the monuments and cultural hubs.
- Provision of Fire Fighting equipments/extinguishers in the units.

Pre-disaster planning

- Pre disaster planning is crucial for ensuing an effective response at the time of disaster.
- To assess the threat to life and property and create awareness to reduce the loss of life and property.
- Prompt and quick action to address the disaster; educate the people and tourists and pilgrims to mitigate the disaster situation.

Preparedness and Preventive Measures

- Among the 30 districts of Odisha; the Monuments, cultural properties which are prone to various disasters are identified as (a) Flood Prone (b) Cyclone Prone (c) Multi-disaster Prone area etc. The List of the Properties are given in the Annexure 'D', 'E' & 'F'. Adequate safety and security measures for the important Monuments, Libraries, Archive and Museums are being taken. Services of the Security personnel in different locations will be immediately utilised in emergent situations for rescue and evacuation.

- To create detailed database on hazard occurrences, damage caused to cultural properties and infrastructure and the economic losses suffered and ensure its accessibility to interested researchers for effective analysis of costs of disasters and benefits of disaster mitigation actions.
- To devise appropriate policy instrument and funding support for urgent disaster preparedness and prevention actions in high risk areas including upgrading the resistance of existing properties and related structures and systems. List of Organisations of OLL&C Department and their Role on Disaster Preparedness and Precaution Measures are listed in Annexure I.

CHAPTER - VI

Relief, Rehabilitation and Reconstruction

- Norms of relief if applicable
Relief shall be provided to the affected areas/organizations of Culture as per the norms decided by the State Government.
- Minimum Standards of relief
Minimum Standards of relief shall be as per decision of the State Government.
- Rehabilitation Plan
The rehabilitation plan shall be in accordance with the provision of policies as decided by the State Government.
- Financial mechanism
The Financial Institutions also have stake in Culture. As such the quantum of government support, if any, towards Rehabilitation of related stake holders in Culture should take into account the views of FIs / Banks associated.
- Action Plan for reconstruction
Building back better
The District Level Disaster Management Cell will prepare an action plan for reconstruction of the disaster affected area. This action plan will be forwarded to the State level Management Cell for their appraisal. OLL&C Department will also send the report of a multi disciplinary team on the assessment of damage and reconstruction thereof. The State level Management Cell will finalize the reconstruction process after accessing the proposal of District Level Management Cell and OLL&C Department. The entire process may be completed within a period of one month from the date of disaster.

CHAPTER - VII

Knowledge Management:

- Need of creating network of knowledge institutions
 - To collect information on the disaster immediately after its occurrence and its analysis by expert
 - To set up a knowledge bank on the disaster causes and its mitigation procedures
 - To seek, document & disseminate best practices in Disaster management

- Identification of knowledge institutions and mechanism of knowledge sharing

The Knowledge Institution for Disaster Management shall be entrusted with the responsibility of identification of other knowledge institutions of the country and abroad and devise mechanism for its Knowledge sharing with them.

- Documentation of lessons learnt

Knowledge Institution for Disaster Management shall document the lessons learnt from past and conduct workshop for sensitization on the innovative practices of management.

- Documentation of best practices and uploading of the same in the departmental websites

Knowledge Institution for Disaster Management shall document the best practices and upload the same in the OSDMA website.

CHAPTER – VIII

Review and Updating & Dissemination Plan

- **DM Plan is a “living document”**

Regular improvement and updating of the same will be required at least once a year by end of March. Disaster Management Plan will be subject to review each year by the Revenue & Disaster Management Department with new suggestions and new addition of improved mechanism.
- **System of updation**

Plan Updation: The Nodal officer of the State Level Disaster Management Cell shall update all data in the R&DM Department web-site regularly. The District Level Disaster Management Cell will also update its database and action plans for disaster management in consultation with the district level officers. The Culture Department will ensure updation of Disaster Management Plans from time to time through a designated officer by the end of March every year.
- **Dissemination Plan to stakeholders**

Mock Drill:The QRT under each District Level Disaster Management Cell will organise mock drills to evaluate the effectiveness of the action plan to be implemented in the field during any disaster. Based on the experience gained out of such mock drills the action plans may be updated suitably to meet any exigencies.
- **Sensitization**

The Culture Department will be sensitized both at district level as well as state level about Disaster Management Plan. Besides, knowledge on major types of disasters and their impacts can be shared with entrepreneurs as well as common man through leaflets, seminars & hosting of information in departmental website.

CHAPTER –IX

CONCLUSION:

In a nutshell, DMP will be quite effective in case preparation is made, basing on short term, Medium term and long term need. To mitigate short term need, depending on individual requirements, urgent repair of buildings can be made. To mitigate medium term needs especially in organizations like Museum, Archives, Library, training and awareness is required. To mitigate long term needs, strengthening of institution through better infrastructure, adequate staff capacity, specialized training, support and capacity building is required. Further as the role of NGOs in relief and restoration is very helpful especially in providing relief materials, organising health camp in rescue operation, arranging temporary shelters etc. so every year Co-ordination meeting with NGOs and different departments to share critical issues for meeting immediate action is required. Shelter training to task force volunteers for search, rescue, first-aid etc. can be taken up for successful management of disaster.

Annexure - A

TELEPHONE NUMBERS OF DISTRICT CULTURE OFFICERS/DCO-IN-CHARGE

Sl. No.	Name of the District	Name	Mobile nos. of DCOs
1	2	3	4
1	Angul	Sri Sarat Ch. Sethi, DIPRO-cum-DCO	9437247757
2	Balasore	Sri A.P. Sethi, DCO	9437295628
3	Baragarh	Sri Pramod Ku. Singh, T.O-cum-DCO	9937411556
4	Bhadrak	Sri Chandra Kanta Nayak, DIPRO-cum-DCO	9437210728
5	Balangir	Sri Ajay Patnaik, DCO	9437217611
6	Boudh	Sri B. P. Praharaj, T.O-cum-DCO	9437278504
7	Cuttack	Sri S. Swain, DCO	9437294287
8	Deogarh	Sri Bijay Kumar Mishra, DIPRO-cum-DCO	9437253481
9	Dhenkanal	Sri M. R. Biswal	8895785568
10	Gajapati	Sri G. Singh	9439871179
11	Ganjam	Sri Anil Kerketa	9439829795
12	Jagatsinghpur	Sri Arabinda Jena T.O-cum-DCO	9938397938
13	Jajpur	Sri Santosh K. Sethi	9437302618
14	Jharsuguda	Sri Jayadev Panigrahi, DIPRO-cum-DCO	9437083259
15	Kalahandi	Sri K. C. Mohanty, DCO	9437425442
16	Kandhamal	Sri Tankadhar Bhoi	9668069196
17	Kendrapara	Sri Golak Ch. Behera, DIPRO-cum-DCO	9861258216
18	Keonjhar	Sri Sanjiv Barik, DIPRO-cum-DCO	9437335263
19	Khurda	Sri D. K. Mohanty, DIPRO-cum-DCO	9437314698
20	Koraput	Sri Bhagaban Khara, TO-cum-DCO	9437474408
21	Malkangiri	Sri K. Mohanty	9438445906
22	Mayurbhanj	Sri T. Sirka	9438312998
23	Nawarangpur	Sri Bhujanga Rao, DIPRO-cum-DCO	9583631531
24	Nayagarh	Sri Prasanta Ku. Kulu, TO-cum-DCO	9556391933

25	Nuapada	Sri Durga Ch. Nayak, DIPRO-cum-DCO	9438185821
26	Puri	Sri N. Sahoo	9040412545
27	Rayagada	Sri Jagannath Prasad Rajguru, DIPRO-cum-DCO	9437565369
28	Sambalpur	Smt. Arpita Behera	9861653879
29	Sonepur	Sri Ramesh Ch. Nayak, TO-cum-DCO	8763880084
30	Sundargarh	Sri A.K. Sethi, DCO	9937329863

LIST OF MONUMENT ATTENDANTS ENGAGED UNDER ODISHA STATE ARCHAEOLOGY			
Sl. No.	Name	Nature of Posting (Permanent/deputation/Temporary/adhoc/ contractual)	Place of posting
1	Sri Raghunath Behera	Permanent	Harihar Temple, Nairi, Khurda
2	Sri Prakash Ch. Jena	Permanent	Nrusinghanath Swami Temple, Baragaon, Ganjam
3	Sri Radhashyam Biswal	Permanent	Akhandalamani Temple, Aradi, Bhadrak
4	Sri Paramananda Sahu	Permanent	Head Office
5	Sri Bijay Ku. Panda	Permanent	Swaraj Ashram, Cuttack
6	Sri Lochan Nayak	Permanent	Budhanath Temple, Garadi panchana, Khurda
7	Sri Dharmendra Barik	Permanent	Bhabanishankar Temple, Old Town, Bhubaneswar
8	Smt. Kokila Senapati	Permanent	Buddhist site , Kurum, Puri
9	Sri Ranjan Ku. Das	Permanent	Head Office
10	Sri Surjyamani Sahoo	Permanent	Nilamadhab Temple, Kantilo, Nayagarh
11	Sri Maheswar Jena	contractual	Laxmaneswar Temple, Old Town, Bhubaneswar
12	Sri Ajaya Ku.Sarangi	contractual	Head Office Bhubaneswar
13	Sri Keshab Ch.Samal	contractual	Head Office
14	Sri Nimai Charan Sahu	contractual	Nrusingha Temple, Paribasudeipur, Khaurda
15	Sri Basudev Mohapatra	contractual	Aishanswar Teple, Old Town Bhubaneswar
16	K.Dannaya Reddy	contractual	Head Office
17	Sri Chandramani Sahu	contractual	Vairangeswar Temple, Dhauli, Bhubaneswar
18	Sri Natabar Bhoi	contractual	Head Office

19	Sri Akhaya Ku.Pal	contractual	Amarabati Fort, Jajpur
20	Sri Jogendra Mohanty	contractual	Somanath Temple, Ghordia
21	Sri Prasana Ku.Nayak	contractual	Chandeswar Temple, Khurda
22	Sri Manoranjan Panda	contractual	Manikeswar Temple & Sukleswar Museum, Sukleswar, Cuttack
23	Sri Khirod Ch.Sahu	contractual	Saptamatruka Temple, Sathalpur, Jagatsinghpur
24	Sri Madhusudan Panda	contractual	Buddhist Site, Aragada, Puri
25	Sri Pramod Ku.Baral	contractual	Madhusmruti Sangrahalaya, Cuttack
26	Sri Chandramani Chand	contractual	Tirtha Math, Jagatsinghpur
27	Sri Satrugnan Mallick	contractual	Biswanath Temple, Krushnaprasad, Cuttack
28	Sri Dillip Ku.Samantray	contractual	Gatiswara Temple, Alagum, Puri
29	Sri Raghunath Barik	contractual	Dadhibaman Temple, Koila, Cuttack
30	Sri Ajaya Ku.Barik	contractual	Akhandaleswar Temple, Prataprudrapur,
31	Sri Sibaprasad Mishra	contractual	Gopinatha Temple, Sakhigopal, Puri
32	Sri Brajabandhu Rana	contractual	Nrusinghanatha Temple, Paikmal, Bargarh
33	Sri Ranjan Ku.Mohapatra	contractual	Khandesvara Temple, Tirtol, Jagatsinghpur
34	Sri Kailash Ch.Rout	contractual	Biranchi Narayan Temple, Buguda, Ganjam
35	Sri Prafulla ku.Routray	contractual	Khilesvara Temple, Khelore, Puri
36	Sri Prasanta Ku.Pradhan	contractual	Gramesvara Temple, Terundia, Puri
37	Sri Niranjana Champati	contractual	Somanatha Temple, Budhapada, Khurdha
38	Sri Girish Ch.Sahu	contractual	Paschimesvara Temple, Gangadharasad
39	Sri Kailash Ch.Mallick	contractual	Laxmanesvara Temple, Bhubaneswar
40	Sri Aranya Ku.Patra	contractual	State Museum
41	Sri Rabindra Patra	contractual	Sculpture Shed, Ayodhya, Balasore
42	Sri Dayanidhi Sahu	contractual	Nagannatha Temple, Nagana

List of Nodal Organisations and Telephone Numbers

1. Odisha State Museum

- [REDACTED]
1. Dr.Jayanti Rath Ph.2431597
- i. Curator,

2.Odisha State Archives

- [REDACTED]
1. Superintendent, Suchismita Mantri Ph 2501634
- i. Archivist, Sri S. S. Ali Ph 9438913786
- ii. Other Staff

3.H K M State Library

- [REDACTED]
1. Director, Sri B.K Nayak Ph 2514315
- ii. Asst. Librarians, Ms. Rashmi Satapathy, Ph 9437764110
- iii. Other staff

4.Odisha State Archaeology

-
1. Superintendent,Smt.Sangamitra Satpathy,OAS(S) Ph. 2432147
- II. Curator,Sri A K Satapathy Ph.9438548049
- III. Asst.Arch.Engineer Ph.9437074316

5.Rabindra Mandap, Bhubaneswar

1. Staff.

- i. Caretaker (S.O) Sri Pramod Biswal, Mob: 9438471107
- Sound operator (regular) Mob: 9437304242

- ii. Electrician (regular)
- iii. Electrical helper (temporary status)
- iv. Peon
- v. Watcher
- vi. Gurkha Guard
- vii. Sweeper
- viii. Mali

2. Facilities

- a. Sound and light system
- b. 380 KVA silent D.G set for use power failure.
- c. Fire prevention system is being installed with provision of Rs.12.96 lakhs
- d. Ramps for physically challenged visitors.
- e. Lightening arrester has been installed.
- f. C.C.T.V system is being installed shortly for security.

6. Bhanjakala Mandap, Bhubaneswar

1. Staff:

- i. Caretaker -Sri Pramod Biswal, Mob: 9438471107
- ii. Electrician (regular)
- iii. Watcher-cum-sweeper (regular)

2. Facilities:

- a. Sound system
- b. Light system
- c. 82.5 KVA silent D.G. set
- d. Fire prevention system to be installed in future.
- e. Lightening arrester is being installed shortly.

7. Utkal Mandap, Bhubaneswar

1. Staff:

- i) S.O. & Caretaker- Sri Pramod Biswal, Mob:9438471107
- ii) Watcher temporary

- 2. Facilities:** it is an open air auditorium. All required arrangement for different cultural programme are being made by organisers concerned.

Odisha State Protected Monuments List

(All these Monuments are prone to multiple Disaster)

Sl.No.	Name of the Monuments	Period	Locality	District
1	Aishanyesvara temple	13th C.A.D	Old town, Bhubaneswar	Khurda
2	Akhandalamani temple	18th-19th C.A.D	Aredi	Bhadrak
3	Akhandalesvara temple	10th-11th C.A.D	Prataparudrapur	Khurda
4	Alarnatha temple	11th-12th C.A.D	Bramhagiri	Puri
5	Amarabati Temple	10th-11th C.A.D	Chhatia	Jajpur
6	Amarevara temple	11th-12th C.A.D	Amarevara	Puri
7	Anantavasudeva temple	12th C.A.D	Turintira, Balipatna	Khurda
8	Angesvara temple	10th Century	Pitapara	Cuttack
9	Bairava temple	19th C.A.D	Boriguma	Koraput
10	Baladevaji temple	18th C.A.D	Manjuri	Bhadrak
11	Baladevji temple	18th-19th C.A.D	Kendrapara	Kendrapara
12	Baladevji temple	18th-19th C.A.D	Keonjhar	
13	Balaram temple	19th C.A.D	Tangi	Khurda
14	Baliharchandi temple	19th C.A.D	Bramhagiri	Puri
15	Bankadagada	6th-11th C.A.D	Niladriprasad	Khurda
16	Basudeva Image	13th C.A.D	Douduasinghapur	Jagatsinghpur
17	Batrisha Simhasana	18th-19th C.A.D	Nandapur	Koraput
18	Bautidevi temple	19th C.A.D	Godiali	Nayagarh
19	Bhabanisankara temple	10th-11th C.A.D	Old town, Bhubaneswar	Khurda
20	Bhadrakali temple	19th C.A.D	Bhadrak	Bhadrak
21	Bhadresvara temple	11th-12th C.A.D	Bhadresvara	Cuttack
22	Bhagavati temple	19th C.A.D	Banapur	Khurda
23	Bhairangesvara temple	11th C.A.D	Dhauri, Bhubaneswar	Khurda
24	Bhairavi Group of temples	19th C.A.D	Nandapur	Koraput
25	Bhavakundalesvara Siva temple	13th C.A.D	Manikapatna	Puri

26	Binoda Bihari Jiu temple	18th-19th C.A.D	Raghunathpur, Mahanga	Cuttack
27	Biranchinarayana temple	11th C.A.D	Palia	Bhadrak
28	Biranchinarayana temple	19th C.A.D	Buguda	Ganjam
29	Bokhari Sahib Mosque	19th C.A.D	Cuttack Town	Cuttack
30	Brahmani Temple	10th-11th C.A.D	Avana	Balasore
31	Bramha temple	18th-19th C.A.D	Niali	Cuttack
32	Bramhabana	9th-11th C.A.D	Salipur	Cuttack
33	Bualigarh	10th-11th C.A.D	Chandaka	Khurda
34	Buddha Image	8th-9th C.A.D	Bonth	Bhadrak
35	Buddha Image	8th-9th C.A.D	Boudh	Boudh
i.	Buddhist Image	9th-10th C.A.D	Badatara, Gop	Puri
ii	Avalokitesvara	do	Badatara, Gop	Puri
iii	Jambala	do	Badatara, Gop	Puri
iv	Tara	do	Badatara, Gop	Puri
37	Buddhist Structures	9th-10th C.A.D	Aragada Hill	Khurda
38	Budhakesvara temple	11th C.A.D	Deulidharpur	Khurda
39	Budhalinga temple	11th C.A.D	Choudwar	Cuttack
40	Budhanatha temple	11th-12th C.A.D	Garedipanchana	Khurda
41	Budhanatha temple	10th-11th C.A.D	Alanda	Puri
42	Cemetery	18th-19th C.A.D	Barpally, Ganjam	Ganjam
43	Chandesvara temple	12th C.A.D	Chandesvar	Khurda
44	Chandesvara temple	19th C.A.D	Kurala	Nayagarh
45	Chandi temple	10th-11th C.A.D	Kenduli	Khurda
46	Chandramauli temple	19th C.A.D	Chandranagar, Pattamunde	Kendrapara
47	Chandrasekhar & Ganesha Temple	19th C.A.D	Tirtol	Jagatsinghpur
48	Dadhibamana temple	18th-19th C.A.D	Koilo, Asuresvara	Kendrapara
49	Dadhivamana temple	18th-19th C.A.D	Khariar	Nuapada
50	Dakara Bhivisanesvara temple	10th-11th C.A.D	Bhubaneswar	Khurda
51	Dapanayakani temple	19th C.A.D	Shyamsundarpur	Bhadrak
52	Dasasvamedhaghata	10th-11th C.A.D	Jajpur	Jajpur
53	Dhavalesvara and Chandi Temple	8th-9th C.A.D	Mohangiri	Kalahandi
54	Dhavalesvara temple	10th-11th C.A.D	Dhauli	Khurda

55	Durga temple	10th-11th C.A.D	Motia	Cuttack
56	Dvarabasini temple	19th C.A.D	Old town, Bhubaneswar	Khurda
57	Excavated site of Kuruma	9th-10th C.A.D	Kuruma	Puri
58	Gambhira Radhakanta Matha	16th C.A.D	Balisahi	Puri
59	Ganesha temple	19th C.A.D	Nandapur	Koraput
60	Gangesvari temple	13th C.A.D	Bayalishbati	Puri
61	Ganjam Fort	18th-19th C.A.D	Ganjam	Ganjam
62	Gatisvara temple	11th-12th C.A.D	Algum	Puri
63	Golakbihari temple	19th C.A.D	Korua, Patkura	Kendrapara
64	Gopaljiuu temple	19th C.A.D	Jagadalpur	Puri
65	Gopinatha temple	13th C.A.D	Kakudia	Khurda
66	Gopinatha temple	13th C.A.D	Sarakana	Khurda
67	Gopinatha temple	18th-19th C.A.D	Sakhigopal	Puri
68	Gopinatha temple	16th C.A.D	Nuasomesvarpur	Puri
69	Gopinathajiu Temple	19th C.A.D	Bandaresvara	Jajpur
70	Gouranga temple	17th-18th C.A.D	Gourangapur	Bhadrak
71	Gramesvar temple	10th-11th C.A.D	Terundia	Puri
72	Gramesvara temple	10th-11th C.A.D	Lataharana	Puri
73	Group of Siva Temples	8th-9th C.A.D	Baragaon	Ganjam
74	Hanumana temple	19th C.A.D	Paralakhemundi	Gajapati
75	Hanumana temple	19th C.A.D	Umar	Cuttack
76	Harachandi temple	18th-19th C.A.D	Sriramchandrapur	Puri
77	Harihara temple	18th-19th C.A.D	Nairi	Khurda
78	Indralatha temple	9th-11th C.A.D	Ranipur-Jharial	Bolangir
79	Isanesvara temple	11th C.A.D	Rairangpur	Mayurbhanj
80	Isvaradeva temple	10th-11th C.A.D	Jiunti	Puri
81	Jagannatha temple	18th-19th C.A.D	Nilagiri	Balasore
82	Jagannatha temple	18th-19th C.A.D	Tigiria	Cuttack
83	Jagannatha temple	19th C.A.D	Nagana	Dhenkanal
84	Jagannatha Temple	19th C.A.D	Kulada, Bhanjanagar	Ganjam
85	Jagannatha Temple	19th C.A.D	Pitala	Ganjam
86	Jagannatha temple	19th C.A.D	Komna	Nuapada

87	Jagannatha temple	19th C.A.D	Nijigada. Khandapara	Nayagarh
88	Jagannathajiu Temple	19th C.A.D	Chausathipada, Sukinda	Jajpur
89	Jagatarmohana temple	19th C.A.D	Ramesvar	Khurda
90	Jaina temple	10th-11th C.A.D	Subei	Koraput
91	Jalesvara temple	12th C.A.D	Kalarahanga	Khurda
92	Jalesvara temple	10th-11th C.A.D	Golbai	Khurda
93	Jamseragarh	10th-11th C.A.D	Jamseragarh	Sundargarh
94	Jiminia Hillock	Prehistoric	Sankarjanga	Angul
95	Juma Mosque	18th-19th C.A.D	Dariapur	Cuttack
96	Kalesvara temple	19th C.A.D	Kalakha	Cuttack
97	Kantaresvara Temple	10th-11th C.A.D	Kantara	Jagatsinghpur
98	Kapilesvara Mahadeva Temple	19th C.A.D	Kopala	Jagatsinghpur
99	Khajuresvara Group of Temples	9th-10th C.A.D	Seragarh	Balasure
100	Khandesvara Temple	10th-11th C.A.D	Nasikesvar, Tirtol	Jagatsinghpur
101	Khilesvara temple	12th C.A.D	Khilore	Puri
102	Khirachoraa Gopinatha Temple	18th-19th C.A.D	Remuna	Balasure
103	Khiresvara temple	11th C.A.D	Badakhira, Salipur	Cuttack
104	Khurdha garh	16th to 19th C.A.D	Khurda	Khurda
105	Kichakesvari temple	10th-11th C.A.D	Khiching	Mayurbhanj
106	Kosalesvara temple	11th C.A.D	Deogaon	Keonjhar
107	Kosalesvara temple	8th-9th C.A.D	Baidyanatha	Subarnapur
108	Kumaresvara temple	10th-11th C.A.D	Guamala	Bhadrak
109	Kumaresvara temple	10th-11th C.A.D	Indipur	Puri
110	Kunjabihari temple	19th C.A.D	Bolgarh	Khurda
111	Kunjabihari temple	18th-19th C.A.D	Raktapata	Puri
112	Kuntesvara Mahadeva temple	10th-11th C.A.D	Aragada	Khurda
113	Kuttamachandi Temple	18th-19th C.A.D	Debidola	Jagatsinghpur
114	Lakshesvara temple	10th-11th C.A.D	Barimunda	Khurda
115	Lakshmi Nrusinghadeva temple	19th C.A.D	Kalyanapur	Khurda
116	Laxmanesvar Group of temples	6th C.A.D	Bhubaneswar	Khurda
117	Laxminarayana temple	18th C.A.D	Mansinghapatna	Cuttack
118	Laxminarayana temple	13th C.A.D	Chaurasi	Puri

119	Laxmivaraha temple	18th-19th C.A.D	Aul	Kendrapara
120	Loose Sculptures	9th-10th C.A.D	Khorat	Jagatsinghpur
121	Madhavananda temple	12th-13th C.A.D	Madhaba	Cuttack
122	Madhukesvara temple	12th-13th C.A.D	Deulidharpur	Khurda
123	Mallikesvara temple	9th-10th C.A.D	Jagamundahill, Padmapur	Rayagada
124	Mangala temple	18th-19th C.A.D	Kakatpur	Puri
125	Manikesvara and Bhagabati temple	8th to 12 th C.A.D	Sukleswar	Cuttack
126	Manikesvari temple	19th C.A.D	Thuamul Rampur	Kalahandi
127	Mohini temple	9th C.A.D	Old town, Bhubaneswar	Khurda
128	Mrutyunjaya temple	10th-11th C.A.D	Kuteitundi, Khiching	Mayurbhanj
129	Muktesvara temple	18th-19th C.A.D	Berhampura	Cuttack
130	Nadara Ramachandi temple	19th C.A.D	Nadara	Dhenkanal
131	Nagesvari Thakurani Temple	19th C.A.D	Odisagada	Jagatsinghpur
132	Nahakani temple	19th C.A.D	Bodak	Bhadrak
133	Nandikesvara Temple	10th-11th C.A.D	Nandigarh	Jagatsinghpur
134	Narasimha temple	18th-19th C.A.D	Kenduli	Khurda
135	Netaji Seva Sadan	19th C.A.D	Oriya Bazar	Cuttack
136	Nikunjabihari temple	19th C.A.D	Khurdagarh	Khurda
137	Nilakanthesvara temple	16th C.A.D	Papadahandi	Nawarangapur
138	Nilakanthesvara temple	16th C.A.D	Hansapada	Puri
139	Nilamadhava and Trivikram Vishnu Image	13th C.A.D	Sasanapada, Gobindapur	Cuttack
140	Nilamadhava temple	18th-19th C.A.D	Kantilo	Nayagarh
141	Nrusinghanatha temple	9th-10th C.A.D	Paikamala	Bargarh
142	Nrusinghanatha temple	10th-11th C.A.D	Paribasudeipur	Khurda
143	Padmapani Avalokitesvara Image	11th C.A.D	Mahanga	Cuttack
144	Panchupandava Cave	4th C.A.D	Bhubaneswar	Khurda
145	Panchupandava Temple	10th-11th C.A.D	Dhanisa	Jagatsinghpur
146	Paramahansa temple	15th-16th C.A.D	Paramahansa	Cuttack
147	Parasara Temple	10th-11th C.A.D	Paradeepgarh	Jagatsinghpur

148	Paschimesvara Group of temples	18th-19th C.A.D	Gangadharprasad	Dhenkanal
149	Paschimesvara temple	16th-17th C.A.D	Adhangagada	Cuttack
150	Paschimesvara temple	10th C.A.D	Amangei hill, Kandarpur	Cuttack
151	Patalesvara temple	10th-11th C.A.D	Budhikomna	Nuapada
152	Patalesvara temple	10th-12th C.A.D	Paikapada	Rayagada
153	Pranabesvara temple	Modern Shrine Early Sculpture	Jadiamba	Angul
154	Radhamadhava temple	19th C.A.D	Dadhimachhagadia	Khurda
155	Radhamadhavajiu Temple	19th C.A.D	Gajarajpur	Jagatsinghpur
156	Raghunatha temple	19th C.A.D	Athagarh	Cuttack
157	Raghunatha temple	19th C.A.D	Godipatna, Tangi	Khurda
158	Raghunathajiu Temple	19th C.A.D	Chausathipada, Sukinda	Jajpur
159	Raibania Fort	12th to 15th C.A.D	Raibania, Jaleswar	Balasure
160	Rajanahar	Early historical	Old town, Bhubaneswar	Khurda
161	Raktambari temple	19th C.A.D	Khariar	Nuapada
162	Ramachandi temple	Later temple	Narisha	Khurda
163	Ramanidhideva temple	Early Sculpture	Ramesvar	Khurda
164	Ramapada Temple	19th C.A.D	Jirabadi	Ganjam
165	Ramesvara temple	19th C.A.D	Rahandia	Bhadrak
166	Ramesvara temple	18th-19th C.A.D	Ramakrushnapur, Simulia	Bhadrak
167	Ramji temple	19th C.A.D	Sundargarh	Sundargarh
168	Sabhamandap	10th-11th C.A.D	Tulasipur	Puri
169	Sahi Mosque	17th C.A.D	Cuttack Town	Cuttack
170	Samalesvari temple	18th-19th C.A.D	Sambalpur	Sambalpur
171	Saptamatruka & Ajaikapada Bhairava	10th C.A.D	Sathalapur	Jagatsinghpur
172	Sarala Temple	18th-19th C.A.D	Jhankada	Jagatsinghpur
173	Sarvesvara temple	18th-19th C.A.D	Nandapur	Koraput
174	Satabhauni temple	19th C.A.D	Haripur	Bhadrak
175	Sculpture Shed	9th-10th C.A.D	Tirthamatha	Jagatsinghpur
176	Sculptureshed	9th-10th Century Sculptures	Ayodhya	Balasure

177	Sculptureshed	10th-11th C.A.D	Kaupur	Bhadrak
178	Shyamsundarjiu temple	18th-19th C.A.D	Balasore	Balasore
179	Siddhabakula Matha	19th C.A.D	Balisahi	Puri
180	Siddhesvara temple	10th-11th C.A.D	Naraj	Cuttack
181	Sidha Ganesha temple	19th C.A.D	Dhauri	Khurda
182	Sidhesvara Group of Temples	19th C.A.D	Deulijhari, Athamallick	Angul
183	Sidhesvara temple	7th-8th C.A.D	Gangadharprasad	Dhenkanal
184	Sikharachandi temple	11th-12th C.A.D	Patia	Khurda
185	Sisuananta Temple	19th C.A.D	Odisagada	Jagatsinghpur
186	Sobhanesvara temple	12th-13th C.A.D	Niali	Cuttack
187	Somanath temple	13th C.A.D	Budhapada	Khurda
188	Somanatha temple	7th-8th C.A.D	Gangadharprasad	Dhenkanal
189	Somanatha temple	19th C.A.D	Birabhadrapur	Puri
190	Somanatha temple	17th-18th C.A.D	Subarnapur, Gop	Puri
191	Somanatha temple	15th C.A.D	Bishnupur	Puri
192	Somanatha temple	11th C.A.D	Ghoradia	Puri
193	Somesvara temple	9th-10th C.A.D	Ranipur-Jhari	Bolangir
194	Stone inscription of Gopinathajiu temple	15th C.A.D	Gopinathapur, Salipur	Cuttack
195	Suabarnesvara Temple	19th C.A.D	Sakuntalapur	Jajpur
196	Subarnesvara Temple	19th C.A.D	Sahada	Jagatsinghpur
197	Sukhmesvara temple	16th-17th C.A.D	Old town, Bhubaneswar.	Khurda
198	Svapnesvara temple	19th C.A.D	Adaspur	Cuttack
199	Svapnesvara Temple	19th C.A.D	Puranabasudeipur	Jagatsinghpur
200	Svarnajalesvara temple	7th C.A.D	Old town, Bhubaneswar	Khurda
201	Swaraj Ashram	19th C.A.D	Cuttack Town	Cuttack
202	Teligarh	13th C.A.D	Dhanamandal	Jajpur
203	Trilochanesvara Temple	11th C.A.D	Kundesvar	Jagatsinghpur
204	Trimali matha	19th C.A.D	Kenduli	Khurda
205	Trivenisvara temple	18th-19th C.A.D	Banamalipur	Khurda
206	Trutiyadeva temple	17th-18th C.A.D	Subarnapur	Cuttack
207	Uttaresvara temple	11th C.A.D	Agrahat	Cuttack

208	Uttaresvara Temple	19th C.A.D	Pitala	Ganjam
	Vaishnavi and Bana Durga			
209	Image	19th C.A.D	Meripur, Mahanga	Cuttack
210	Vanivakresvara temple	13th C.A.D	Ghoradia	Puri
211	Varahanatha Temple	16th C.A.D	Jajpur	Jajpur
212	Vimalesvara temple	10th-18th C.A.D	Huma	Sambalpur
213	Viraja Temple	18th-19th C.A.D	Jajpur	Jajpur
214	Vishnu Image	8th-9th C.A.D	Bhimkand	Angul
215	Visvanatha temple	10th-11th C.A.D	Krishnaprasadgarh	Cuttack
216	Yajnesvara temple	19th C.A.D	Khadgaprasad	Dhenkanal
217	Yakshya Image	1st C.A.D	Bhubaneswar	Khurda
218	Yogimatha, Rock Painting	Prehistoric	Raigaon, Khariar	Nuapada

**LIST OF PROTECTED MONUMENTS
BY ODISHA STATE ARCHAEOLOGY LOCATED IN THE COASTAL
DISTRICTS**

(These Monuments are Prone to Flood & Cyclone)

1	Akhandalamani temple	18th-19th C.A.D	Aredi	Bhadrak
2	Alarnatha temple	11th-12th C.A.D	Bramhagiri	Puri
3	Baliharchandi temple	19th C.A.D	Bramhagiri	Puri
4	Bhavakundalesvara Siva temple	13th C.A.D	Manikapatna	Puri
5	Biranchinarayana temple	11th C.A.D	Palia	Bhadrak
6	Beleswar temple	12-13 th C.A.D	Beleswar	Puri
7(i)	Buddhist Image	9th-10th C.A.D	Badatara, Gop	Puri
7(ii)	Avalokitesvara	do	Badatara, Gop	Puri
7(iii)	Jambala	do	Badatara, Gop	Puri
7(iv)	Tara	do	Badatara, Gop	Puri
9	Buddhist Structures	9th-10th C.A.D	Aragada Hill	Khurda
10	Budhakesvara temple	11th C.A.D	Deulidharpur	Khurda
11	Chandramauli temple	19th C.A.D	Chandranagar, Pattamunde	Kendrapara
12	Chandrasekhar & Ganesha Temple	19th C.A.D	Tirtol	Jagatsinghpur
13	Dapanayakani temple	19th C.A.D	Shyamsundarpur	Bhadrak
14	Dasasvamedhaghata	10th-11th C.A.D	Jajpur	Jajpur
15	Dhavalesvara temple	10th-11th C.A.D	Dhauri	Khurda
16	Gambhira Radhakanta Matha	16th C.A.D	Balisahi	Puri
17	Ganjam Fort	18th-19th C.A.D	Ganjam	Ganjam

18	Golakbihari temple	19th C.A.D	Korua, Patkura	Kendrapara
19	Gramesvar temple	10th-11th C.A.D	Terundia	Puri
20	Gramesvara temple	10th-11th C.A.D	Lataharana	Puri
21	Group of Siva Temples	8th-9th C.A.D	Baragaon	Ganjam
22	Harihara temple	18th-19th C.A.D	Nairi	Khurda
23	Isvaradeva temple	10th-11th C.A.D	Jiunti	Puri
24	Kunjabihari temple	18th-19th C.A.D	Raktapata	Puri
25	Kuntesvara Mahadeva temple	10th-11th C.A.D	Aragada	Khurda
26	Kuttamachandi Temple	18th-19th C.A.D	Debidola	Jagatsinghpur
27	Lakshesvara temple	10th-11th C.A.D	Barimunda	Khurda
28	Lakshmi Nrusinghadeva temple	19th C.A.D	Kalyanapur	Khurda
29	Madhukesvara temple	12th-13th C.A.D	Deulidharpur	Khurda
30	Mangala temple	18th-19th C.A.D	Kakatpur	Puri
31	Nilakanthesvara temple	16th C.A.D	Hansapada	Puri
32	Nilamadhava and Trivikram Vishnu Image	13th C.A.D	Sasanapada, Gobindapur	Cuttack
33	Nilamadhava temple	18th-19th C.A.D	Kantilo	Nayagarh
34	Nrusinghanatha temple	10th-11th C.A.D	Paribasudeipur	Khurda
35	Panchupandava Temple	10th-11th C.A.D	Dhanisa	Jagatsinghpur
36	Parasara Temple	10th-11th C.A.D	Paradeepgarh	Jagatsinghpur
37	Paschimesvara temple	10th C.A.D	Amangei hill, Kandarpur	Cuttack
38	Radhamadhavajiu Temple	19th C.A.D	Gajarajpur	Jagatsinghpur

39	Ramachandi temple	Later temple	Narisha	Khurda
40	Saptamatruka & Ajaikapada Bhairava	10th C.A.D	Sathalapur	Jagatsinghpur
41	Sarala Temple	18th-19th C.A.D	Jhankada	Jagatsinghpur
42	Sculpture Shed	9th-10th C.A.D	Tirthamatha	Jagatsinghpur
43	Siddhesvara temple	10th-11th C.A.D	Naraj	Cuttack
44	Sobhanesvara temple	12th-13th C.A.D	Niali	Cuttack
45	Somanatha temple	17th-18th C.A.D	Subarnapur, Gop	Puri
46	Somanatha temple	15th C.A.D	Bishnupur	Puri
47	Somanatha temple	11th C.A.D	Ghoradia	Puri
48	Subarnesvara Temple	19th C.A.D	Sahada	Jagatsinghpur
49	Svapnesvara Temple	19th C.A.D	Puranabasudeipur	Jagatsinghpur
50	Trilochanesvara Temple	11th C.A.D	Kundesvar	Jagatsinghpur
51	Trimali matha	19th C.A.D	Kenduli	Khurda
52	Trivenisvara temple	18th-19th C.A.D	Banamalipur	Khurda
53	Trutiyadeva temple	17th-18th C.A.D	Subarnapur	Cuttack
54	Vanivakresvara temple	13th C.A.D	Ghoradia	Puri
55	Vimalesvara temple	10th-18th C.A.D	Huma	Sambalpur
56	Viraja Temple	18th-19th C.A.D	Jajpur	Jajpur

**List of lightening arresters installed
by Odisha State Archaeology**

Sl No.	Monuments	Location	District
1	2	3	4
1	Lakhesvara Temple	Barimunda	Khurdha
2	Buddhanatha Temple	Garedipanchan	Khurdha
3	Bodhakesvara & Madhukesvara Temple	Deulidharpur	Khurdha
4	Chandesvara Temple	Chandeswar	Khurdha
5	Jalesvara Temple	Kalarahanga	Khurdha
6	Kunjabihari Temple	Bolagarh	Khurdha
7	Somanatha Temple	Budhapada	Khurdha
8	Ramanidhai Temple	Rameswar	Khurdha
9	Gopinatha Temple	Sakhigopal	Puri
10	Gopinatha Temple	Kakudia	Puri
11	Gopinatha Temple	Nuasomesvarapur	Puri
12	Kuntesvara Temple	Aragada	Puri
13	Isvar Temple	Jiunti	Puri
14	Harachandi Temple	Sriramchandrapur	Puri
15	Khilesvara Temple	Khelore	Puri
16	Gramesvar Temple	Terundia	Puri
17	Gangesvari Temple	Bayalishabati	Puri
18	Uttaresvara Temple	Agrahat	Cuttack
19	Sovanesvara Temple	Niali	Cuttack
20	Prasannapursottam Temple	Tigiria	Cuttack
21	Janakinatha Bhawan	Cuttack	Cuttack
22	Paramahansa Temple	Paramahansa	Cuttack
23	Jagannatha Temple	Khandapada	Nayagarh
24	Laxmibaraha Temple	Ali	Kendrapada
25	Baladev Jew Temple	Keonjhar	Keonjhar
26	Bimalesvara Temple	Huma	Sambalpur

27	Mallikesvara Temple	Padmapur	Rayagada
28	Kichekesvari & Mrutunjay Temple	Khiching	Mayurbhanj
29	Akhandalamani Temple	Aredi	Bhadrak
30	Shyamesvar Jew Temple	Balasore	Balasore
31	Biranchinarayan Temple	Palia	Balasore

DETAILS OF TELEPHONE NUMBERS OF ZKSS VICE-PRESIDENT

SLNO	Name of the District	Name of the Vice President ZKSS	Designation	Mobile No
1	Angul	Siba Prasad Dwivedi	Vice-President	9938565299
2	Balasore	Chakradhar Mahapatra	-do-	9668994607
3	Baragarh	Sankar Pattnaik	-do-	9937098649
4	Bhadrak	Laxman Kumar Rout	-do-	9439442709
5	Balangir	Jagadananda Chhuria	-do-	9438546443
6	Boudh	Dibya Sankar Rout	-do-	9437368604
7	Cuttack	Gyana Priya Kanungo	-do-	9668860787
8	Deogarh	Fanindra Khadiratna	-do-	9938420034
9	Dhenkanal	Abni Kumar Mishra	-do-	8763015533
10	Gajapati	Hari Krishna Biswal	-do-	8480214045
11	Ganjam	Santosh Padhi	-do-	9861889908
12	Jagatsingpur	Abhimanyu Nayak	-do-	9937256831
13	Jajpur	Anirudhha Parida	-do-	9853346809
14	Jharsuguda	Sudanga Pradhan	-do-	9937192411
15	Kalahandi	Harjindra Singh	-do-	9437092254
16	Kandhamal	Pana Padhiary	-do-	9438030301
17	Kendrapara	Gagan Bihari Singh	-do-	9938671757
18	Keonjhar	Lokanath Sahoo	-do-	9777971265
19	Khurdha	Ramachandra Kar	-do-	9178048833
20	Koraput	Aditya Kumar Sahoo	-do-	9938387238
21	Malkangiri	Ayodhyakant Sathpathy, ADM	-do-	9437524024
22	Mayurbhanj	Phulachand Mahanta	-do-	9853389869
23	Nawarangpur	Narasingha Tripathy	-do-	9437314489
24	Nayagarh	Sarat Kumar Sahu	-do-	9437374016
25	Nuapada	Not Available	Vice-President	Not Available

26	Puri	-do-	-do-	-do-
27	Rayagada	-do-	-do-	-do-
28	Sambalpur	Mohit Kumar Swain	-do-	9437130494
29	Subarnapur	Manabhanjan Mishra	-do-	9178084684
30	Sundargarh	Sudarsan Tezan	-do-	9937770274

DETAILS OF TELEPHONE NUMBERS OF DCOS WITH DESIGNATION

SLNO	Name of the District	Name of DCO/DCO in Charge	Designation	Mobile No
1	Anugul	Mohendra kumar Sahu	Dist. Sport Officer	9437181722
2	Balasore	Ms Monoswini Rout	DCO	9437877559
3	Baragarh	Ms Kalyani Das	DIPRO	7205487406
4	Bhadrak	Gokula Chandra Behera	DIPRO	9861258216
5	Balangir	Bijay Ku Satapathy	DCO	9437241695
6	Boudh	Sishir Kumar Sahu	DSSO	7735666439
7	Cuttack	Shri A.P. Sethy	DCO	9437295628
8	Deogarh	Bijaya Kumar Mishra	DIPRO	9437253481
9	Dhenkanal	Laxmidhar Rout	Asst. Collector	7978467278
10	Gajapati	Rabi Chandra Nayak	DIPRO	7978682123
11	Ganjam	Shri Sukru Swain	DCO	9437294297
12	Jagatsingpur	Ranjan Kumar Das	Tourist Officer	9437314777
13	Jajpur	Santosh Sethy	Tourist Officer	9437302618
14	Jharsuguda	Ajay Ku Jena	DIPRO	7978529476
15	Kalahandi	Arpita Behera	DCO	9861653879
16	Kandhamal	Tankadhra Bhoi	DCO	9668069196
17	Kendrapara	Bharat Chandra Parida	Asst Collector	9439660938
18	Keonjhar	Nalini Kanta Sahoo	DCO	9040412545
19	Khurdha	Barda Prasan Das	DIPRO	9861145687
20	Koraput	A.K.Sethi	DCO	9937329863
21	Malkangiri	Gunanidhi Naik	BDO	9937398628
22	Mayurbhanj	Tanuja Sirka	DCO	9438312998
23	Nawarangpur	Haladhara Nehal	DIPRO	9437427155
24	Nayagarh	Dr. Promod Ku. Nayak	DIPRO	8895062065
25	Nuapada	Debendra Rout	Not Available	Not Available

26	Puri	Chaudhuri Arabinda Das	DCO	9178415411
27	Rayagada	Nandalal Biswal	DWO	9437327907
28	Sambalpur	Hemanta kumar Pradhan	Tourist officer.	9437258168
29	Subarnapur	Artatrana Thati	Ast.Collector	9438260501
30	Sundargarh	Anil Kerketa	DCO	9937647418

Annexure-I

List of Organisations of OLL&C Department and their Role on Disaster Preparedness and Precautionary Measures

Sl. No	Name of the Organisation/Nodal Officer	Role/Type of Property	Type of Disaster	Safety Measures	Personnel at the Grass root Level
1	State Museum Superintendent & Curators of the different Galleries	Safe guard of the valuable exhibits & displayed antiquities & other objects	Cyclone, Fire, Crowdetc.	Safety measures alarm exits Gallery Attendants, Curators	Dist. level Museums Dist. Culture Officer
2	State Archives Superintendent	Safe guard of the Archival materials	Cyclone, Fire	Safety measures such as fire fighting equipments already available	Curators
3	HKM State Library Director	Safe guard of the Books	Cyclone, Fire	Safety measures like fire fighting equipments already available	Asst. Librarians
4	State Archaeology Superintendent	Safe guard of the Monuments identified	Cyclone, Fire, Crowd etc.	The Monuments attendants to be alerted and concerned people of the area	Monument Attendants, Dist. Culture Officer
5	Rabindra Mandap Care Taker	To safeguard the Performing mandaps & Public	Fire, Cyclone Stampede	Fire fighting equipments available	Security personnel, Watchman/Peon
6	Bhanja Kala Mandap Care Taker	To safe guard the Performing mandaps & Public	Fire, Cyclone, Stampede	Fire fighting equipments available, Alarm bell available	Attendant/ Peon, Security personnel
7	Utkal Mandap Care Taker	To safe guard the Performing mandaps & Public	Fire, Cyclone, Stampede	Fire fighting equipments available	Security personnel & Attendant

