

**DISASTER MANAGEMENT PLAN  
OF  
CULTURE DEPARTMENT  
2014-15**

**Department of Culture  
Sanskriti Bhawan  
Kalpana Square, Bhubaneswar - 751014  
Tel: +91 674 2431945**

<b><u>CHAPTER</u></b>	<b><u>CONTENT</u></b>	<b><u>PAGE</u></b>
1	Profile of the Department	1-11
2	Hazard, Vulnerability, Capacity and Risk Profile	12-13
3	Prevention, Mitigation and Preparedness Plan	14-16
4	Coordination Mechanism for Implementation of DMP	17
5	Standard Operating Procedures (SOPs) and Checklist	18-20
6	Relief, Rehabilitation and Reconstruction	21
7	Knowledge Management	22
8	Review and Updating & Dissemination Plan	23
	<b>Appendix – A Telephone Number of DCOs</b>	<b>24-25</b>
	<b>Appendix – B List of Monument Attendants</b>	<b>25-27</b>
	<b>Appendix – C List of Nodal Organizations</b>	<b>28-29</b>
	<b>Appendix – D Odisha State Protected Monuments List</b>	<b>30-36</b>
	<b>Appendix – E List of Protected Monuments in Coastal District</b>	<b>37-39</b>
	<b>Appendix – F List of Monuments with lightening arresters</b>	<b>40-41</b>

# CHAPTER - I

## A. 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.

1. Disaster means catastrophe, mishap, calamity or grave occurrence in any area, arising from natural or manmade causes, or by accident or negligence which results in substantial loss of life or human suffering or damage to, and destruction of property or damage to or degradation of environment and is of such nature or magnitude as to be beyond the coping capacity of the community of the affected area.
2. 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.

1. **Natural disasters.** Example- earthquakes, floods, landslides etc.

## **2. Manmade disasters.** Example – war, 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:**

**The project aims at:**

- 1. 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.**
- 2. 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;**
- 3. 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.**
- 4. Improving risk 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;**
- 5. Increasing the trust of locals and people in general in the cultural destinations.**

### **Project Description**

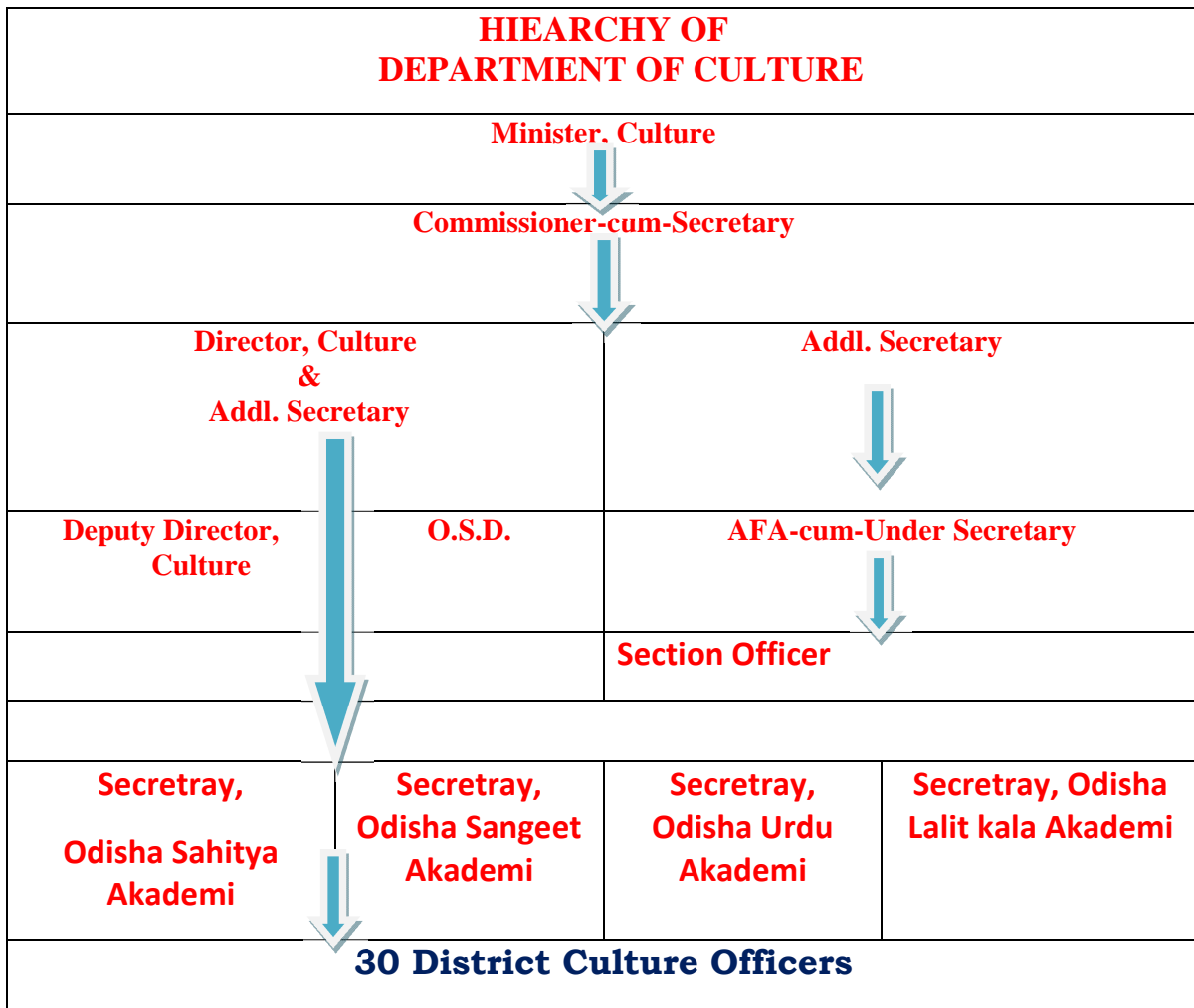
Disasters inevitably bring about crises. It is the degree to which people are prepared for disaster that determines how vulnerable or resilient their community will be. The Disaster Reduction through Awareness, Preparedness and Prevention Mechanism in Coastal Settlements having monuments and archaeological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

## B. Profile of 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 Culture 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.

### 1. Culture Department

The Department of Culture headed by the Commissioner-cum-Secretary and the other officials like Director, Culture , Additional Secretary, Under Secretary, Deputy Directors, Assistant Directors, Desk Officers, Section Officers etc. The total Staff strength of this Department is including the sub-ordinate offices is 672 out of which presently position (Man in position) is 610. The organisational chart of the Department is given below.



## **2. The Sub-ordinate offices:**

### **2.1. Regular Establishment**

- 1. Odisha State Archaeology, at Bhubaneswar.**
- 2. Odisha State Museum at Bhubaneswar.**
- 3. Odisha State Archives at Bhubaneswar.**
- 4. Harekrushna Mahatab State Library at Bhubaneswar.**
- 5. B.K.College of Art and Craft, Bhubaneswar.**
- 6. Art & Craft College, Khallikote.**
- 7. Vikram Dev Art School, Jeypore.**
- 8. Utkal Sangeeta Mahavidyalaya**

### **2.2. Grant-in-Aid Institutions (Autonomous)**

- 1. Odisha Sahitya Akademy.**
- 2. Odisha Lalalita Kala Akademy.**
- 3. Odisha Sangeeta Natak Akademy.**
- 4. Odisha Urdu Akademy.**
- 5. G.K.C.M. Odissi Research Centre, Bhubaneswar.**
- 6. Utkal University of Culture.**

### **2.3. Brief Note of Culture Department on Budgetary Provision**

<b>1.</b>	<b>STATE PLAN DURING THE FINANCIAL YEAR 2014-15</b>	<b>RS.60.00 CRORES</b>
<b>2.</b>	<b>NON-PLAN (SALARY COMPONENT) 2014-15</b>	<b>RS.24.00 CRORES</b>
<b>3.</b>	<b>CAPITAL OUTLAY UNDER STATE PLAN</b>	<b>RS.12.13 CRORES</b>
<b>4.</b>	<b>PENSION TO INDIGENT ARTIST UNDER NON-PLAN PENSION TO INDIGENT ARTIST UNDER NON-PLAN</b>	<b>RS.3.76 CRORES</b>
<b>5.</b>	<b>TRIBAL AREA SUB-PLAN UNDER STATE PLAN</b>	<b>RS. 0.30 CRORES</b>
<b>6.</b>	<b>13<sup>TH</sup> FINANCE COMMISSION (TFC OF SP)</b>	<b>RS.1625.00 CRORES</b>

### **3. General Activities of Culture Department**

The Department of Culture is looking after the overall promotion of Art & Culture with the co-operation of the Sub-ordinate offices and autonomous organizations functioning under it.

#### **3.1 Artist Pension.**

Under this Scheme Pension to Indigent Artist presently Government in Department of Culture provides Artist Pension to about 1500 nos of Indigent Artist of the State @Rs.1000/- P.M.

#### **3.2 State Film Award.**

Like every year Culture Department has decided to confer the State Film Awards to the Artists personalities involved in Oriya T.V. serial and Oriya Jatra.

#### **3.3 Installation of Statues.**

In the sweet memory of the different renowned personalities of the soil the Department of Culture to prepare the Statues for installation in different conspicuous places of the capital city and other places of the State.

### **4 Financial Assistance to Cultural Organization**

Financial Assistance will be provided to the registered cultural organization engaged in promotion of different aspects of culture such as in organizing cultural activities, development of theater and drama, chhou dance and maintenance of music schools.

#### **4.1 Promotion of Tribal Art and Culture**

**To promote the tribal art and culture the department of Culture has been decided to organize programme on Tribal Dance & Music and Exhibition-cum-Workshop on Traditional Tribal Art.**

#### **4.2. Odissi Research Centre (Promotion of Performing Art.)**

**For promotion of Music, Dance and Odishan Culture, National Odissi Festival will be organized by the GKCM, Odissi Research Centre, Bhubaneswar. Eminent Artists and Art-Critics are associated with it. The Governing Body is the Highest Authority to look into the policy matters and the Chief Executive is the Chief Executive Officer of the Centre. He/ She is the Ex-officio Secretary of the Governing Body, Committees and Sub-Committees which may be set up by the Governing Body. Apart from the above programme the Odissi Research centre is undertaking the following programmes. Documentation of eminent artists**

- 1) Short film on Guru Banamali Maharana**
- 2) Gotipua Dance Festival**
- 3) Youth Festival of Odissi Music and dance.**
- 4) Jayadev Sangeet Samaroha**
- 5) Monthly theme based programme**
- 6) Odissi Sandhya in metro cities like Mumbai, Hyderabad and New Delhi.**
- 7) Seminar and workshops on Leelas of Odisha and Mahari Dance.**
- 8) Training programme on Odissi Dance and Music etc.**

#### **4.3 Odisha Lalitkala Akademi**

**The Odisha Sangeet Natak Akademi is an aided institution headed by President and Secretary is the Chief Executive Officer of**



**the Akademi. Odisha Sangeet Natak Akademi organizes programmes through different competitions among the School Students starting from the Block level to State Level in Odissi Dance, Folk Dance, Local Music in both Jr. & Sr.Groups. The toppers in each discipline from each group shall be awarded Governor's Trophy in a special function organized by the Culture Department.**

**The Lalit Kala Akademi also organizes mobile art exhibition, all Odisha children art exhibition, all Odisha Art exhibition, all Odisha Chita, Jhota and district level Art exhibition State level Women Artist camp, all Odisha Artist meet and the akademi awards ceremony like every year.**

#### **4.4 Odisha Sangeet Natak Akademi**

**The Office of the Odisha Sangeet Natak Akademi is headed by a President and Secretary is the Chief Executive Officer of the Akademi, Eminent Artists are associated with it. Odisha Sangeet Natak Akademi organizes, the drama festival, folk dance and music festival, sugam sangeet samaroha, mask dance and lokabadya utsav, paschima Odisha Loka Nrutya Samaroha, puppet dance festival, seminar and workshop on dance and music and akademi awards for promotion of performing Art.**

#### **4.5 Odisha Sahitya Akademi (Literary activities)**

**The Office of the Odisha Sahitya Akademi is headed by a President and Secretary is the Chief Executive Officer of the Akademi. Odisha Sahitya Akademi has been registered under the Society Registration Act 1860 and functioning under the Culture Deptt. for promotion of literature and literary creativities .**

- 1) Sahitya Akademi Award Atibadi Jagannath Das Sammana**
- 2) Srujani Sandhya**
- 3) Publication of Akademi Samachar**
- 4) Publication of Quarterly literary magazine Konark and other**

#### **Publications.**

- 5) **Orgnise Sri Jagannathayan Progrmme**
- 6) **Organise book exhibitions in different places**
- 7) **All Odisha Lekhaka Samaroha**
- 8) **Seminar on Tribal Language and Literature**
- 9) **Seminars and workshops on development oriya language, culture and literature**

#### **4.6 Odisha Urdu Akademi (promotion of Urdu language and literature)**

The **Office of the Odisha Urdu Akademi** is headed by a **President and Secretary** is the **Chief Executive Officer** of the **Akademi**. The **Odisha Urdu Akademi** under the **Culture Deptt.** has been constituted for promotion and development of Urdu language and literature. The **Akademi** is undertaking the following programmes.

- 1) **Organization of Urdu-Oriya Kabi Sammilani.**
- 2) **Organisation of All Odisha Mushaira**
- 3) **Gazal Programme**
- 4) **Kawali Programme**
- 5) **Translation and publication of award winning Urdu and Oriya books.**
- 6) **Publication of magazines.**
- 7) **Celabration in memory of veteran freedom fighters and urdu literary persons**

#### **4.7 Odisha State Museum**

**Odisha State Museum** under the **Deptt. of Culture** epitomizes the glorious cultural heritage of the State. **Museum** is headed by **Superintendent of Museums** and assisted by **Curators & Asstt.**

Curators including District Culture Officers the Ex-Officio heads of the District Museums of Odisha. The organization undertakes the following programmes;

- 1) Organisation of new galleries such as Odisha through ages, photo painting, human evolution and freedom fighters gallery etc.
- 2) Renovation of mining and geology gallery.
- 3) Renovation of different District museums in Odisha
- 4) Organization of modern art gallery
- 5) Painting of post-cards of important antiquities and artifacts
- 6) Organization and seminars and symposiums.
- 7) Overall development of the state museum

#### **4.8 Odisha State Archaeology**

Odisha State Archaeology is headed by Superintendent of Archaeology, assisted by Curators, Archaeological Engineers and Conservation Assistants to look after conservation, protection of our ancient monuments. It undertakes the programme for conservation and preservation of ancient monuments and Buddhist heritage of the State. Apart from that Odisha State Archaeology is undertaking the project funded by World Bank under ICZM Project of Ministry of Environment & Forest, Govt of India. So far 218 monuments of the State have been declared as State protected monument under Odisha Ancient Monument Preservation Act, 1956.

#### **4.9 Odisha State Archives**

The Odisha State Archives is the central repository of ancient/old Government and private records of historical importance headed by Superintendent Archivist and Assisted by

**Curators & Assistant Curators.** It under takes survey, acquisition, preservation and rehabilitation of old and frame records in scientific manner and plays a significant role for promotion of states historical research.

#### **4.10 Utkal Sangeet Mahavidyalaya**

The Utkal Sangeet Mahavidyalaya a Government College under the Department of Culture provides teaching facilities in Music, Dance and Drama up to degree level in various disciplines like Odishi Music, Odishi Dance, Hindustani Vocal, Karnataki Vocal, Chou Dance and Drama etc.

#### **4.11. Three Cultural Complexes**

Three Cultural Complexes of the Department of Culture which has the provision to stage different cultural programmes of the State. These are manned by different categories of staff to manage different programmes. The details are out lined below.

##### **4.11.1. Rabindra Mandap**

This is a cultural complex (Mandap) located in unit- IV, Sachivalaya Marg, Bhubaneswar, where different programmes such as Drama, Song and Dance and various other cultural events are being organized. The Complex is having 836 sitting capacity and is a huge building with provision of safety and security measures. It has adequate number of entry and exit gates, fire fighting equipments and emergency doors.

#### **4.11.2. BhanjaKala Mandap**

**This Cultural complex is located in the Museum complex, Kalpana area .This is again another venue for organization of different cultural programmes such as dance, drama, song ,seminars and conferences where large number of people gathers. It has 370 sitting capacity. Adequate safety measures has been provided with provision Fire fighting equipments, Entry and Exit Gates, Open space etc.**

#### **4.12.3. Utkal Mandap**

**This is an Open Air Auditorium where cultural events and programmes on various aspects of culture being organized. It is located in Sachvalya Marg in the campus of Sangeet Mahavidyalaya. It has provision of 4000 sitting capacity. Since it is an open air auditorium it has adequate provision of safety and security. The Fire fighting equipments and has enough space for evacuation.**

## **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, Earth Quake 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.**
- » **Venerable 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 different both 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 feline which was well attended immediately with the technical staff of State Archaeology**

### **Risk Analysis:**

**Calculating risk which various hazards / disaster can cause to department keeping in the view its vulnerability and capacity.**

**Disaster caused by the subjects of the Department can range from health hazards & loss 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 natural calamities, the risk / extent of damaged is assessed by the officers of the Department in association with OSDMA/ASI and other similar departments..**

## CHAPTER – III

### Prevention, Mitigation and Preparedness Plan.

- **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.

The key task in risk reduction is listed as follows:

- Preventive mitigation measures such as installation of lightning 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 stake holders. 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 personals 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, interment, 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.**

## **CHAPTER - IV**

### **Coordination Mechanism for Implementation of DMP**

- **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 liaise 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.**

#### **1.1 Roles and responsibility of the Department.**

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

#### **1.2 Pre-disaster planning**

**Pre disaster planning is crucial for ensuing an effective response at the time of disaster.**

- a. To assess the threat to life and property and create awareness to reduce the loss of life and property.**
- b. Prompt and quick action to address the disaster; educate the people and tourists and pilgrims to mitigate the disaster situation.**

#### **1.3 Preparedness and Preventive Measures**

**A. Among the 30 districts of Odisha the Monuments, cultural properties which are prone to various disasters are identified (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.

**B. 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 mitigative actions.**

**C 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. A model Plan is given below.**

**List of Organisations and Culture Department and their Role on Disaster Preparedness and Precaution Measures**

<b>Sl. No</b>	<b>Name of the Organisation/Nodal Officer</b>	<b>Role/Type of Property</b>	<b>Type of Disaster</b>	<b>Safety Measures</b>	<b>Personnel at the Grass route Level</b>
<b>1</b>	<b>State Museum Superintendent &amp; Curators of the different Galleries</b>	<b>Safe guard of the valuable exhibits &amp; displayed antiquities &amp; other objects</b>	<b>Cyclone , Fire, Crowd etc.</b>	<b>Safety measures alarm exits Gallery Attendants, Curators</b>	<b>Dist. level Museums  Dist. Culture Officer</b>
<b>2</b>	<b>State Archives Superintendent</b>	<b>Safe guard of the Archival materials</b>	<b>Cyclone , Fire</b>	<b>Safety measures such as fire fighting equipments already available</b>	<b>Curators to attend the</b>

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 - 1 <sup>st</sup>  Dist. Culture Officer – 2 <sup>nd</sup>
5	Rabindra Mandap Care Taker	To safe guard the performing mandaps & Public	Fire, Cyclone , Stampe de	Fire fighting equipments available	Security personnel, Watcher/ Peon
6	Bhanja Kala Mandap Care Taker	To safe guard the performing mandaps & Public	Fire, Cyclone , Stampe de	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 , Stampe de	Fire fighting equipments available	Security personnel & Attendant

**D. To include R&D work in disaster preparedness, mitigation and prevention as a *thrust area* so that adequate funds are earmarked for the schemes of R&D organizations as well as the concerned authorities**

## CHAPTER - VI

### Relief, Rehabilitation and Reconstruction

- 5.1 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.
- 5.2 Minimum Standards of relief: Minimum Standards of relief shall be as per decision of the State Government.
- 5.3 Rehabilitation Plan The rehabilitation plan shall be in accordance with the provision of policies as decided by the State Government.
- 5.4 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.
- 5.5 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 Disaster Management Cell for their appraisal. Culture Department will also send the report of a multi disciplinary team on the assessment of damage and reconstruction thereof. The State Level Disaster Management Cell will finalize the reconstruction process after assessing the proposals of District Level Disaster Management Cell and Culture Department. The entire process may be completed within a period of one month from the date of disaster.

## CHAPTER - VII

### Knowledge Management:

- 7.1** 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
- 7.2 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.
- 7.3** 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.
- 7.4 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**

#### **8.1 DM Plan is a “living document”**

Regular improvement and up-dating 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.

#### **8.2 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.

##### **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.

#### **8.3 Dissemination Plan to stakeholders**

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.

**Annexure - A****TELEPHONE NUMBERS OF DISTRICT CULTURE OFFICERS/DCO-IN-CHARGE**

<b>Sl. No.</b>	<b>Name of the District</b>	<b>Name</b>	<b>Mobile nos. of DCOs</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
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

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

### **Annexure - B**

<b>LIST OF MONUMENT ATTENDANTS ENGAGED UNDER ODISHA STATE ARCHAEOLOGY</b>			
<b>Sl. No.</b>	<b>Name</b>	<b>Nature of Posting (Permanent/deputation/Temporary/adhoc/ contractual)</b>	<b>Place of posting</b>
1	Sri Sankar Jena	Permanent	Chandi Temple, Kenduli Museum, Khurda
2	Sri Sarat Kumar Mishra	Permanent	Head Office
3	Sri Bhujabal Bagarti	Permanent	Indralath Temple, Ranipur Jhari, Bolangir
4	Sri Gobinda Chandra Sahu	Permanent	Laxmaneswar Group of Temples Bhubaneswar
5	Sri Dibakar Kharsel	Permanent	Sukhmeswar Temple, Old Town, Bhubaneswar
6	Sri Sarbeswar Sasmal	Permanent	Bhabakundaleswar Temple, Manikpatna, Puri
7	Sri Raghunath Behera	Permanent	Harihar Temple, Nairi, Khurda
8	Sri Prasant Ku. Biswal	Permanent	Trilochaneswar Temple, Kundeswar, Jagatsinghpur
9	Sri Dharanidhar Dash	Permanent	Laxminarayan Temple, Chourashi, Puri
10	Sri Prakash Ch. Jena	Permanent	Nrusinghanath Swami Temple, Baragaon, Ganjam
11	Sri Kailash Ch. Behera	Permanent	Grameswar Temple, Lataharana, Puri
12	Sri Radhashyam Biswal	Permanent	Lakshesvara Temple, Barimunda, Khurda
13	Sri Paramananda Sahu	Permanent	Sculpture Shed, Ayodhya, Balasore
14	Sri Daitari Mohanty	Permanent	Jagatara Mohan Temple, Rameswara, Khurdha

15	Sri Bijay Ku. Panda	Permanent	Swaraj Ashram, Cuttack
16	Sri Lochan Nayak	Permanent	Dakara Bibhisaneswar Temple, Old Town, Bhubaneswar
17	Sri Sarangadhar Jena	Permanent	Ganjam Fort, Ganjam
18	Sri Dharmendra Barik	Permanent	Bhabanishankar Temple, Old Town, Bhubaneswar
19	Smt. Kokila Senapati	Permanent	Gangeswar Temple, Baiyalishbati, Puri
20	Sri Bhimsen Dehuri	Permanent	Directortate of Culture
21	Sri Ranjan Ku. Das	Permanent	Deptt. of Culture
22	Sri Surjyamani Sahoo	Permanent	Nilamadhab Temple, Kantilo, Nayagarh
23	Sri Maheswar Jena	contractual	Laxmaneswar Temple, Old Town, Bhubaneswar
24	Sri Ajaya Ku.Sarangi	contractual	Jaleswar Temple, Kalarahanga, Bhubaneswar
25	Sri Keshab Ch.Samal	contractual	Head Office
26	Sri Nimai Charan Sahu	contractual	Nrusingha Temple, Paribasudeipur, Khaurda
27	Sri Basudev Mohapatra	contractual	Head Office
28	K.Dannaya Reddy	contractual	Head Office
29	Sri Chandramani Sahu	contractual	Vairangeswar Temple, Dhauli, Bhubaneswar
30	Sri Natabar Bhoi	contractual	Head Office
31	Sri Akhaya Ku.Pal	contractual	Amarabati Fort, Jajpur
32	Sri Jogendra Mohanty	contractual	Somanath Temple, Ghordia
33	Sri Prasana Ku.Nayak	contractual	Chandeswar Temple, Khurda
34	Sri Manoranjan Panda	contractual	Manikeswar Temple & Sukleswar Museum, Sukleswar, Cuttack
35	Sri Khirod Ch.Sahu	contractual	Saptamatruka Temple, Sathalpur, Jagatsinghpur
36	Sri Madhusudan Panda	contractual	Buddhist Site, Aragada, Puri
37	Sri Sukumar Ghose	contractual	Alarnath Temple, Brahmagiri, Puri
38	Sri Pramod Ku.Baral	contractual	Madhusmruti Sangrahalaya, Cuttack
39	Sri Chandramani Chand	contractual	Tirtha Math, Jagatsinghpur

40	Sri Satrugan Mallick	contractual	Biswanath Temple, Krushnaprasad, Cuttack
41	Sri Dillip Ku.Samantray	contractual	Gatiswara Temple, Alagum, Puri
42	Sri Raghunath Barik	contractual	Dadhibaman Temple, Koila, Cuttack
43	Sri Ajaya Ku.Barik	contractual	Akhandaleswar Temple, Prataprudrapur,
44	Sri Sibaprasad Mishra	contractual	Gopinatha Temple, Sakhigopal, Puri
45	Sri Brajabandhu Rana	contractual	Nrusinghanatha Temple, Paikmal, Bargarh
46	Sri Ranjan Ku.Mohapatra	contractual	Khandesvara Temple, Tirtol, Jagatsinghpur
47	Sri Kailash Ch.Rout	contractual	Biranchi Narayan Temple, Buguda, Ganjam
48	Sri Prafulla ku.Routray	contractual	Khilesvara Temple, Khelore, Puri
49	Sri Prasanta Ku.Pradhan	contractual	Gramesvara Temple, Terundia, Puri
50	Sri Niranjan Champati	contractual	Somanatha Temple, Budhapada, Khurdha
51	Sri Girish Ch.Sahu	contractual	Paschimesvara Temple, Gangadharasad
52	Sri Kailash Ch.Mallick	contractual	Laxmanesvara Temple, Bhubaneswar
53	Sri Aranya Ku.Patra	contractual	State Museum
54	Sri Rabindra Patra	contractual	Sculpture Shed, Ayodhya, Balasore
55	Sri Dayanidhi Sahu	contractual	Nagannatha Temple, Nagana

**The Monument Attendants are the field functionaries and custodian of Monuments. They are advised to contact the local Block level Disaster Management Cell as well as report to the Engineer/Superintendent (State Level) at the time of Disaster.**

## **Annexure - C**

### **List of Nodal Organisations and Telephone Numbers**

#### **1. Odisha State Museum**

1. Superintendent, Sri S. K. Das, OAS(SAG),I/C Ph. 2431597  
i. Curator, Dr. J. Rath Ph. 8895617956

#### **2.Odisha State Archives**

1. Superintendent Sri B. P. Ray, OAS (SB),I/C Ph 2501634  
i. Archivist, Sri S. S. Ali Ph 9438913786  
ii. Other Staff

#### **3.H K M State Library**

1. Director, Sri B. P. Ray, OAS (SB),I/C Ph 2514315  
ii. Asst. Librarians, Ms. Rashmi Satapathy, Ph 9437764110  
iii. Other staff

#### **4.Odisha State Archaeology**

- I. Superintendent 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 P.C.Pradhan, Mob: 9437976999  
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 P.C.Pradhan, Mob: 9437976999
- 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 P.C.Pradhan, Mob: 9437976999
- ii) Watcher temporary

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

## Annexure - D

### 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	Amaresvara temple	11th-12th C.A.D	Amaresvara	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
36				
<i>I</i>	Buddhist Image	9th-10th C.A.D	Badatara, Gop	Puri
<i>ii</i>	Avalokitesvara	do	Badatara, Gop	Puri
<i>iii</i>	Jambala	do	Badatara, Gop	Puri
<i>iv</i>	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	Dhauili	Khurda
55	Durga temple	10th-11th C.A.D	Motia	Cuttack
56	Dvarabasini temple	19th C.A.D	Old town, Bhuibaneswar	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	Gopaljiu temple	19th C.A.D	Jagadapur	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	Bandaesvara	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-Jharia	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	Balasore
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	Balasore
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 12th 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	Balasore
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 Tem ple	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	Hariapur	Bhadrak
175	Sculpture Shed	9th-10th C.A.D	Tirthamatha	Jagatsinghpur
176	Sculptureshed	9th-10th Century Sculptures	Ayodhya	Balasore
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-Jhariar	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
209	Vaishnavi and Bana Durga 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

<p style="text-align: center;"><b>LIST OF PROTECTED MONUMENTS BY ODISHA STATE ARCHAEOLOGY LOCATED IN THE COASTAL DISTRICTS</b></p> <p style="text-align: center;"><b>(These Monuments are Prone to Flood &amp; Cyclone)</b></p>				
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 <sup>th</sup> 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	Trutiya deva 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

**Annexure-F**

<b>List of lightening arresters installed by Odisha State Archaeology</b>			
<b>Sl No.</b>	<b>Monuments</b>	<b>Location</b>	<b>District</b>
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 Templr	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