

Periodic Reporting Exercise on the  
Application of the  
World Heritage Convention  
Section-II



**State Party:**

**Archaeological Survey of India**

**Name of the Property:**

**Brihadisvara temple, Thanjavur**

Archaeological Survey of India  
Chennai Circle, Chennai



## **Section-II**

**State of conservation of specific world  
heritage properties**

**State Party:**

**Archaeological Survey of India**

**Name of the Property:**

**Brihadisvara temple,  
Thanjavur**

# **EXECUTIVE SUMMARY**

## **I.1 Introduction**

- a. State Party
- b. Name of World Heritage Property
- c. Geographical co-ordinates to the nearest second
- d. Date of inscription on the World Heritage List
- e. Organization(s) or entity(ies) responsible for preparation of the report
- f. Date of the report
- g. Signature on behalf of State Party

## **II.2 Statement of significance**

## **II.3 Statement of authenticity/integrity**

## **II.4 Management**

## **II.5 Factors affecting the property**

## **II.6 Monitoring**

## **II.7 Conclusions and recommended action**

- a. **Main conclusions regarding the state of the World Heritage values of the property(see items II.2 and II.3 above)**
- b. **Main conclusions regarding the management and factors affecting the property (see Items II.4 and II.5 above)**
- c. **Proposed future action/actions**
- d. **Responsible implementing agency/agencies**
- e. **Timeframe for implementation**
- f. **Needs for International Assistance**

## **II.8 Assessment of the Periodic Reporting exercise for Section II**

## **II.9 Documentation Attached**

## II.1 Introduction

a	<b>Country(and State Party if different): India</b>	001
b	<b>Name of World Heritage Property: Brihadisvara temple, Thanjavur</b>	002
c	<p><b>In order to locate the property precisely, please attach a topographic map showing scale, orientation, projection, datum, site name date and graticule. The map should be an original print and not be trimmed. The site boundaries should be shown on the map. In addition they can be submitted in a detailed description, indicating topographic and other legally defined national, regional or international boundaries followed by the site boundaries.</b></p> <p><b>The State Parties are encouraged to submit the geographic information in digital form so that it can be integrated into a Geographic Information System(GIS).</b></p> <p><b>On this questionnaire indicate the geographical co-ordinates to the nearest second (in the case of large sites, towns, areas etc. give at least 3 sets of geographical co-ordinates)</b></p> <p><b>Centre Point : Lat. 10° 47' N                      Long. 79 ° 08 ' E</b></p> <p><b>North-West Corner: Topography Sheet No.58 N/NW published by Survey of India</b></p>	003
d	<b>Give the date of inscription on the World Heritage List and subsequent extension (if applicable): 11.12.1987</b>	004
e	<p><b>Organisation(s) or entity(ies) responsible for the preparation of this report:</b></p> <p><b>Organisation: Archaeological Survey of India</b></p> <p><b>Person responsible: K.T.Narasimhan,</b>  <b>Superintending Archaeologist</b></p> <p><b>Address: Archaeological Survey of India, Fort St.George</b></p> <p><b>City &amp; Post Code: Chennai – 600009.</b></p> <p><b>Telephone: 91 44 25360397, 5360396</b></p> <p><b>Fax: 044-25369332</b></p> <p><b>E-Mail:</b></p>	005
f	<b>Date of Preparation of the report: 9.12.2002</b>	006
g	<p><b>Signature on behalf of the State Party</b></p> <p><b>Signature:</b></p> <p><b>Name : Mrs. Kasturi Gupta Menon</b></p> <p><b>Function: Director General, Archaeological Survey of India, New Delhi</b></p>	007



## II.2 Statement of Significance

<p>At the time of inscribing a property on the World Heritage List, the World Heritage Committee indicates its outstanding universal value(s), or World Heritage value(s), by Heritage List. Circle the criteria retained for the inscription:</p>	008
<p><b>Cultural criteria: i (ii) (iii) iv v vi</b></p>	
<p><b>Natural criteria: i-ii-iii-iv</b></p>	
<p>Were new criteria added by re-nominating and/or extending the property after the original inscription?</p>	009
<p><b>No</b></p>	010
<p>If YES, please explain:</p>	
<p><b>Does not arise.</b></p>	
<p>Please quote observations concerning the property made by the Advisory Body(ies) during the evaluation of the nomination:</p>	011
<p><b>Data not available .</b></p>	
<p>Quote the decisions and observations/ recommendations, if appropriate, made by the World Heritage Committee at the time of inscription and extension (if applicable):</p>	012
<p><b>Not applicable</b></p>	
<p>Identify the actions taken as follow-up these observations and/or decisions:</p>	013
<p><b>Does not arise</b></p>	
<p>Please propose a statement of significance by providing a description of the World Heritage value(s) for which the property was inscribed on the World Heritage List and it should also detail what the property represents, what makes it outstanding, what the specific values are that distinguish the property as well as what its relationship with its setting is etc.:</p>	014
<p><b>The Brihadisvara temple, Thanjavur, the earliest temple following the norms of the Agamas, represents the high water mark of Chola architecture in South India. The temple symbolizes the unique architectural, sculptural engineering, socio-economic and cultural levels achieved by the Chola King in a single monument.</b></p>	

## II.2 continued

<p><b>For the extension of a property or the inclusion of additional criteria a re-submission of the property may be considered. This might be regarded as necessary in order to recognize cultural values of a natural World Heritage property, or vice-versa, become desirable following the substantive revision of the criteria by the World Heritage Committee or due to better identification or knowledge of specific outstanding universal values of the property. Should a re-nomination of the property be considered?</b></p> <p><b>Yes</b></p>	015
<p><b>If YES, please explain:</b></p> <p><b>The inclusion of the fortification wall and the moat will enhance the overall appearance of the World Heritage monument. Besides, it is proposed to submit the extension to this World Heritage Property by adding Brihadisvara temple, Gangaikondacholapuram and Airavatesvara temple, Darasuram</b></p>	016
<p><b>Are the borders of the World Heritage property and its buffer zone (still) adequate to ensure the protection and conservation of the property's World Heritage values:</b></p> <p><b>Yes.</b></p>	017
<p><b>If NO, please explain</b></p> <p><b>Does not arise.</b></p>	018
<p><b>Is the State Party actively considering a revision of the property boundaries or the buffer zone?</b></p> <p><b>Yes.</b></p>	019
<p><b>If YES, indicate what is being done to that end:</b></p> <p><b>Once the State Government alienates the property (fortification wall and moat) in favour of Archaeological Survey of India the same will be renotified.</b></p>	020



## II.3 Statement of authenticity/integrity

<p>Have the World Heritage values identified above been maintained since the property's inscription?</p> <p><b>Yes</b></p> <p>If NO, please describe the changes and name the causes:</p> <p><b>Does not arise.</b></p>	021       022
<p>What was the evaluation of the authenticity/integrity of the property at the time of inscription? (Please quote from the ICOMOS/IUCN evaluation):</p> <p><b>C ii and iii</b></p>	023
<p>Have there been changes in the authenticity/integrity since inscription?</p> <p><b>No</b></p> <p>If YES, please describe the changes to the authenticity/integrity and name the main causes.</p> <p><b>Does not arise.</b></p>	024     025
<p>Are there(further) changes foreseeable to the authenticity/integrity of the property in the near future?</p> <p><b>Yes</b></p> <p>If YES, please explain and indicate how these changes might affect the World Heritage values of the property</p> <p><b>Fortification wall and moat will be added in near future. Besides the Brihadisvara temple at Gangaikonda Cholapuram, District Perambalur and Airavatesvara temple, Darasuram, District Thanjavur will be added as extension to this inscribed property.</b></p>	026    027

## II.4 Management

<p>How could the arrangements for the protection and the management of the property best to be defined (more than one indication possible)?</p> <p><b>Legal(☑)</b></p> <p><b>Contractual()</b></p> <p><b>Traditional(☑)</b></p>	028
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## II.4 continued

<p><b>Please describe and assess the implementation and effectiveness of these arrangements for the preservation of the values described under item II.2 at the national provincial and/or Municipal level:</b></p>	029
<p><b>The arrangement for the protection and preservation of the property is done by implementing the provisions provided under Ancient Monuments and Achraeological Sites &amp; Remains Act of 1958 Rules, 1959 and Notification of the year 1992 wherever necessary for effective preservation and maintenance of the World Heritage property.</b></p>	
<p><b>In general terms, can this legislative contractual and/or traditional protection be considered/sufficient?</b></p>	030
<p><b>Yes.</b></p>	
<p><b>Please explain:</b></p>	031
<p><b>The monument has been declared as protected under the Ancient Monuments &amp; Archaeological Sites and Remains Act and Rules, 1958 &amp; 1959. There exists an agreement between Archaeological Survey of India and the Hereditary Trustee of the temple (Thanjavur Palace Devasthanam). Once notified, all conservation programmes are undertaken by the Archaeological Survey of India, through their national, regional and local representatives. The management of the property is likewise done.</b></p>	
<p><b>Provide a list and summaries of laws and regulations concerning cultural and natural properties protection and management (including extracts of relevant articles from the constitution, criminal law, law/regulations on land use, environment law and forestry law, amongst others). Please also attach any documentation available concerning these points:</b></p>	032
<p><b>A.M.A.S.R. Act, 1958 and Rules, 1959 amendment to Rule, 1992 (Environment (Protection) Act, 1986 and Environment (Protection) Rules, 1986.</b></p>	



## II.4 continued

<p><b>Describe the administrative and management arrangements that are in place for the property concerned, making special mention of the Institutions and organisations that have management authority over the property as well as of the arrangements that are in place for the coordination of their actions:</b></p> <p><b>The property is managed by Archaeological Survey of India, Hereditary Trustee (owner of the temple) and Hindu Religious &amp; Charitable Endowment Department (Govt. of Tamil Nadu). By the Archaeological Survey of India it is managed at three levels i.e. national, regional and local. While maintenance/structural/chemical conservation is undertaken by Archaeological Survey of India , all religious aspects are managed by the Hereditary Trustee with administrative control of Hindu Religious &amp; Charitable Endowment Department (Govt. of Tamil Nadu) as it is a temple under worship.</b></p>	033																		
<p><b>Please indicate under which level of authority the property is managed:</b></p> <p><b>Local ( <input checked="" type="checkbox"/> ) The property is managed at local level by Sr. Conservation Assistant, Thanjavur</b></p> <p><b>Regional ( <input type="checkbox"/> ) The regional level is managed by Suptg. Archaeologist, A.S.I. Chennai Circle, Chennai</b></p> <p><b>National ( <input type="checkbox"/> ) Director General, A.S.I. New Delhi</b></p> <p><b>Other(please describe)</b></p>	034																		
<p><b>Please provide the full name, address and phone/fax/email of the entity(ies) directly responsible for the conservation preservation visitor management) of the property</b></p> <table border="0"> <thead> <tr> <th><b>Regional</b></th> <th><b>National</b></th> </tr> </thead> <tbody> <tr> <td><b>Shri K T Narasimhan</b></td> <td><b>Mrs. Kasturi Gupta Menon, I.A.S.</b></td> </tr> <tr> <td><b>Superintending Archaeologist</b></td> <td><b>Director General</b></td> </tr> <tr> <td><b>Archaeological Survey of India</b></td> <td><b>Archaeological Survey of India</b></td> </tr> <tr> <td><b>Chennai Circle</b></td> <td><b>Janpath, New Delhi</b></td> </tr> <tr> <td><b>Fort St. George</b></td> <td><b>Tel:91 11 23013574</b></td> </tr> <tr> <td><b>Tel:5670396/97</b></td> <td><b>Fax:23019487</b></td> </tr> <tr> <td><b>Fax:5679332</b></td> <td><b>Email:dgasi@vsnl.net</b></td> </tr> <tr> <td><b>Email:asichen@vsnl.net</b></td> <td></td> </tr> </tbody> </table>	<b>Regional</b>	<b>National</b>	<b>Shri K T Narasimhan</b>	<b>Mrs. Kasturi Gupta Menon, I.A.S.</b>	<b>Superintending Archaeologist</b>	<b>Director General</b>	<b>Archaeological Survey of India</b>	<b>Archaeological Survey of India</b>	<b>Chennai Circle</b>	<b>Janpath, New Delhi</b>	<b>Fort St. George</b>	<b>Tel:91 11 23013574</b>	<b>Tel:5670396/97</b>	<b>Fax:23019487</b>	<b>Fax:5679332</b>	<b>Email:dgasi@vsnl.net</b>	<b>Email:asichen@vsnl.net</b>		035
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## II.4 continued

<p>Is it necessary to revise the administrative management arrangements for the property?</p> <p><b>No</b></p> <p>If YES, explain why this is the case:</p> <p><b>Does not arise.</b></p>	036    037
<p>Is there a management plan for the property?</p> <p><b>Yes.</b></p> <p>If YES, please summarise indicating if the plan is being implemented and since when:</p> <p><b>The property is managed by Archaeological Survey of India, Hereditary Trustee (owner of the temple) and Hindu Religious &amp; Charitable Endowment Department (Govt. of Tamil Nadu). The Archaeological Survey of India has entered into an agreement with the Hereditary Trustee with administrative control of Hindu Religious &amp; Charitable Endowment Department (Govt. of Tamil Nadu).</b></p>	038   039
<p>Please report on legal and administrative actions that are foreseen for the future, to preserve the values described under item II.2 (e.g. passing of legislation, adjusting administrative management arrangements, implementing or drawing (new) management plan, etc.)</p> <p><b>Since the monument is managed by three agencies, the existing arrangement will continue.</b></p>	040
<p>Please provide detailed information, particularly in cases where changes have occurred since the inscription of the property on the following matters:</p> <p><b><u>Conservation</u></b></p> <p>Make reference to all major interventions at the property and describe its present state of conservation:</p> <ol style="list-style-type: none"><li><b>All the ancient outlets were revived to prevent water stagnation.</b></li><li><b>The entire inscribed property is conserved and chemically cleaned periodically.</b></li><li><b>The entire pradakshina patha was made with brick flooring.</b></li><li><b>Accumulated earth between Rajaraja and Keralantaka Gopura was scooped out and garden was laid.</b></li><li><b>The present state of conservations is good.</b></li></ol>	041



## II.4 continued

<p><b><u>Ownership</u></b>  <b>Make reference to all major changes in ownership of the property and describe the present state of ownership:</b>  <b>The ownership of the monument is with the Hereditary Trustee (Thanjavur Palace Devasthanam). An agreement exists between Archaeological Survey of India and the Hereditary Trustee.</b></p>	042
<p><b>Please, give a detailed description of the staffing of the site:</b>  <b>Sr. Conservation Assistant–1 (Conservation and management)</b>  <b>Foreman – 1 (To assist Conservation Assistant in all respects.)</b>  <b>Monument Attendant – 15 (Cleaning and watch &amp; ward)</b></p>	043
<p><b>Is the staffing level sufficient for adequate management of the property?</b></p>	044
<p><b>No</b>  <b>If NO, what should be done to improve the situation?</b>  <b>One Conservation Assistant and 20 more Attendants for watch &amp; ward are required exclusively to manage the property.</b></p>	045
<p><b>Does the staff need additional training?</b>  <b>Yes.</b></p>	046
<p><b>If YES, what are the training needs for your staff?</b>  <b>Training for conservation staff is needed for all the officials (Conservation Assistant/Forman) in the latest scientific techniques of conservation/equipments.</b></p>	047
<p><b>Describe the funding and financial situation of the property, indication sources, level and regularity of financing:</b>  <b>General Budgetary allocation is done for all monuments under the jurisdiction of this Circle annually, of which a portion is earmarked this property. Allocation of Rs.10 lakhs is required for conservation and preservation of the monuments and Rs.20 lakhs for conservation subject to identification of the works.</b></p>	048 049
<p><b>Is the available funding sufficient for adequate management of the property?</b>  <b>If NOT, describe the financial resources that would be required for the management of World Heritage property:</b>  <b>Annually atleast Rs.10 lakhs for Conservation work and Rs. 15 lakhs for day to day maintenance.</b></p>	050

## II.4 continued

Indicate International Assistance from which the property has benefited: World Heritage Fund: <b>Nil</b>	051
UNESCO International Campaign: <b>Nil</b>	052
National and /or regional projects of UNDP, the World or other agencies: <b>Nil</b>	052
Bilateral cooperation: <b>Nil</b>	054
Other assistance: <b>Nil</b>	055
Describe the IT(Computer) equipment of the site and/or management office and assess its effectiveness: <b>No IT(computer) equipment is available at the site.</b>	056
Are you using (multiple indications are possible):	057
PC ( ) <b>No</b>	
Apple ( ) <b>No</b>	
Mainframe ( ) <b>No</b>	
Please, give the number of available computers: <b>Nil</b>	058
Does an operational access to the Internet exist? <b>No</b>	059
Is e-mail used for daily correspondence? <b>No</b>	060
Is there a Geographical Information System (GIS) for the site? <b>No</b>	061
If YES, what software do you have and how is the GIS used? <b>Does not arise.</b>	062
List scientific studies and research programmes that have been conducted concerning the site: <b>Nil.</b>	063
Describe financial and human resource inputs for the research programmes and or facilities: <b>Nil</b>	064
Describe how the information/ results are disseminated? <b>Nil</b>	065
Are there any visitor statistics for the site? <b>No, as the temple is under worship.</b>	066
If YES, please summarise the statistics and attach to this report: <b>Does not arise.</b>	067



## II.4 continued

<p><b>What visitor facilities do you have at the property?</b></p> <p>All the basic facilities/amenities like drinking water, public toilets, wheel chair for physically handicapped, Shoe repository, vehicle parking, refreshment, Protection Notice Board, Cultural Notice Board, Location Map, Trilingual Notice Board, Publication Sales counter etc.,</p>	068
<p><b>What visitor facilities are you in need of ?</b></p> <p>Provision of visitor's benches in the garden area, additional drinking water facility, additional toilet facilities, additional signages, audio- visual, landscaping of the monumental area, coffee shops, Interaction centre, illumination of the monument.</p>	069
<p><b>Is a public use plan (tourism/visitor management plan) in existence for the property?</b></p> <p>Yes</p>	070
<p><b>If YES, please summarize, if NO explain if one is needed:</b></p> <p>A committee exists under the chairmanship of the District Collector and Superintending Archaeologist is the Member Secretary.</p>	071
<p><b>Indicate how the property's World Heritage values are communicated to residents, visitors and the public (please attach examples of leaflets videos posters etc. and print-outs and/or the address of a web-page:</b></p> <p>Through photo exhibitions, competitions, and printing of brochures, leaflets, posters etc..</p>	072
<p><b>Are there educational programmes concerning the property aimed at schools?</b></p> <p>Yes</p>	073
<p><b>If YES, please describe:</b></p> <p>Although there is no education programme framed for school children exclusively they are involved during the celebration of World Heritage Day/Week and such other awareness programmes and are inculcated about our rich heritage through conducting Essay writing/Quiz/Painting Competitions about this property. Besides several lectures were delivered in various schools/colleges/Universities on their request to create awareness about cultural treasure (Inscribed property).</p>	074



<p><b>What role does World Heritage inscription play for the site concerning the visitor number, the research programmes and/or the awareness building activities?</b></p> <p>The inscription of this property as a World Heritage has created awareness among the public and revealed its importance to the world. On its inscription as a World Heritage Property the number of visitors have increased, organisation of World Heritage Day/Week Celebrations, Organization of NSS Camps for School students and fortnightly cultural programmes are being organised by the South zone Cultural centre, Thanjavur.</p>	075
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## II.5 Factors affecting the property

<p><b>Please comments on the degree to which the property is threatened by particular problems and risks, such as development pressure, environmental pressure, natural disasters and preparedness, visitor/tourism pressure, number of inhabitants. Also mention all other issues that you see as problematic:</b></p> <p>The property is situated in the heart of the town and residential colonies had already developed around the property. Any demolition or reconstruction of these buildings in course of time will affect the temple foundation and also mar the view of the temple. The outer fortification and the moat of the Sivaganga Little Fort is presently with the Thanjavur Municipality. The rank vegetation growth is seen all over the fortification wall and the walls have fallen in some areas. This adversely affects the ancient ambience of the temple complex. The heavy vehicular movements around the temple causes vibration and also air pollution which in course of time will affect the property. An accretionary structure to house the temple car near the Ganesha shrine within the temple complex should be shifted so that it can be demolished.</p>	076
<p><b>Is there an emergency plan and /or risk preparedness plan for the property in existence?</b></p> <p><b>No</b></p>	077
<p><b>If YES, please summarise the plan and provide a copy:</b></p> <p><b>Does not arise.</b></p>	078
<p><b>If NO, describe what is being done – and by whom – to counteract the dangers that threaten or may threaten the property:</b></p> <p>Local officials attend to all emergency problems with the help of local authorities.</p>	079



<p>Indicate areas where improvement would be desirable and/or towards which the state party is working:</p> <p>After taking over the rampart and the moat it will be conserved in all respects to improve the buffer area of the inscribed property.</p>	080
<p>Give an indication if the impact of the factors affecting the property is increasing or decreasing:</p> <p>Impact of urbanization/illegal construction , increase in vehicular movement in general may affect the property.</p>	081
<p>What actions have been effectively taken, or are planned for the future, to address the factors affecting the property?</p> <p>Proposal for shifting the temple car and demolishing the accretionary structure is under way. The District Collector will be approached for diverting the vehicular traffic around the property.</p>	082

## II.6 Monitoring

<p>If applicable, give details (e.g. dates, results, indicators chosen) of any previous periodic or reactive monitoring exercise of the property:</p> <p>The prohibited/regulated area surrounding the World Heritage property are being constantly watched and a few unauthorised constructions have been referred to the state authorities for demolition. In respect of other factors such as natural causes for disintegration due to weathering and vegetation growth, necessary conservation steps are to be taken after Inspection and assessing the causes.</p>	083
<p>Is there a formal monitoring system established for the site?</p> <p>Yes</p> <p>If YES, please give the details of its organization:</p>	084
<p>Dehumidifier has been installed in the painting chamber to control humidity. Tell tale glasses have been fixed on the ceiling of the cloister mandapa to study the activeness of settlement.</p>	085
<p>If not already in place, is the establishment of a formal monitoring system planned?</p> <p>Does not arise.</p>	086
<p>If YES, please outline the functioning of that system, taking into consideration the key indicators you will be asked to define below (See 089/090):</p> <p>Data not available.</p>	087



<p><b>Are there any indicators established for monitoring the state of conservation of the property?</b></p>	<p>088</p>
<p><b>No</b></p>	
<p><b>If YES, please provide up-to-date information with respect to each of the key indicators established and/or used. Care should be taken to ensure that this information is as accurate and reliable as possible, for example by carrying out observations in the same way, using similar equipment and methods at the same time of the year and day. Name and describe the key indicators for measuring the state of conservation of this property:</b></p>	<p>089</p>
<p><b>Does not arise.</b></p>	<p>090</p>
<p><b>IF NO, indicators have been identified and/or used so far, please define key indicators for future use in monitoring:</b></p>	
<p><b>Data not available .</b></p>	
<p><b>Indicate which partners, if any, any involved or will be involved in the regular monitoring exercise:</b></p>	<p>091</p>
<p><b>Archaeological Survey of India will be monitoring only the structural conservation works, while religious aspects will be monitored by the Hereditary Trustee. The District authorities will be contacted as and when required with regard to matters relating to illegal construction/encroachments etc.</b></p>	
<p><b>Identify the administrative provisions for organizing the regular monitoring of the property:</b></p>	<p>092</p>
<p><b>Superintending Archaeologist who is the administrative head inspects the inscribed property regularly. Qualified Engineering Staff will monitor and attend all day to day requirements for proper monitoring and maintenance.A committee under the chairmanship of the District Collector periodically reviews the problems and offers remedial measures.</b></p>	
<p><b>Describe what improvement the State Party foresees or would consider desirable in improving the monitoring system:</b></p>	<p>093</p>
<p><b>Installation of CCTV for watching the movement of visitors, since the temple is housing valuable sculptures/bronzes. Burglar alarm may also be installed so as to prevent the theft of sculptures.</b></p>	



<p>In specific cases, the World Heritage Committee and/or its Bureau may have already examined the state of conservation of the property and made recommendations to the State Party, either at the time of inscription or afterwards. In such cases the State Party is requested to report on the actions that have been taken in response to the observations of decisions made by the Bureau or Committee. Give details, if applicable:</p>	094
<p><b>Data not available.</b></p>	

## II.7 Conclusions and recommended actions

<p>Please summarize the main conclusions regarding the state of the World Heritage values of the property (see items II.2 and II.3 above)</p>	095
<p><b>There has been no change in the authenticity or integrity of the monument since its inscription as a World Heritage Property.</b></p>	
<p>Please summarize the main conclusions regarding the management and factors affecting the property (see II.4 and II.5 above):</p>	096
<p><b>The World Heritage Property is preserved and managed by the Archaeological Survey of India both at national and local level through legal and traditional means. The main factor affecting the monument is deterioration and weathering of the property due to climatic conditions and rank vegetations and new constructions and increase in vehicular traffic in the vicinity of the temple.</b></p>	
<p><b>Give an overview over proposed future action/actions:</b></p>	097
<p><b>A perspective plan for the conservation work to be carried out during 10th Five Year Plan ( 2002-2007) has been prepared and approved by the Directorate. Relaying damaged brick flooring of the outer pradakshina Patha, reorganisation of temple museum, organization of photo gallery with colour blow ups. Preparation of a management plan in association with local and state level authorities for controlling development and tourist pressure. Preparation of risk preparedness plan. Providing additional staff for effective site management. Equipping the local office with latest scientific equipments and training the officials in the same.</b></p>	
<p><b>Name the agency responsible for implementation of these actions (if different from 005): As mentioned under 005</b></p>	098
<p><b>Give a timeframe for implementation of the actions described above: Five years</b></p>	099


<p>Indicate for which of the planned activities International Assistance form the World Heritage Fund may be needed (if any):  <b>To conserve structually/chemically the World Heritage property matching international standards.</b></p>	100
<p>Are there any contacts with management units of other properties within or outside your country?  <b>Yes.</b></p>	101
<p>If YES, please explain:  <b>Problems are discussed at the national level to find out a better solution to achieve the goal.</b></p>	102
<p>Please indicate which experience made during the periodic reporting exercise and/or during the on-going conservation / protection efforts of the property could be shared with other States Parties dealing with similar problems or issues:  <b>Efforts taken for the preservation of the structural properties (Stone) close to the shore line which are being faced by stiff threat from saline action. The control of high developmental activities within a limited area, its implementation so as to safeguard the site. Periodic reporting exercise has given an opportunity to assess the physical problem of the inscribed property as well as methodology to restore the same. The experience is shared with counter parts.</b></p>	103
<p>Provide the name(s) and address(es) of organization(s) or specialist(s) who could be contacted for this purpose:  <b>Agency / Organization: Archaeological Survey of India</b>  <b>Person responsible: Superintending Archaeologist</b>  <b>Address: Archaeological Survey of India, Chennai Circle, Fort St. George,</b>  <b>City and Post Code: Chennai 600 009</b>  <b>Telephone: 044-5670396/97</b>  <b>Fax:044-5679332</b>  <b>Email:asichen@vsnl.net</b></p>	104




## II.8 Assessment of the Periodic Reporting exercise for Section II


<p><b>Was sufficient and adequate information made available to the responsible authorities and individuals during the preparation phase of the Periodic Reporting exercise (information given meetings etc)</b></p> <p><b>Yes</b></p>	105
<p><b>Was the questionnaire clear and did it help to comply with the reporting requirements of the State Party?</b></p> <p><b>Yes</b></p>	106
<p><b>What are the perceived benefits and lessons learnt of the exercise?</b></p> <p><b>The exercise has helped in assessing the overall management plan of the property in all respects. The exercise helped in understanding the problem and to find out the remedial measures.</b></p>	107
<p><b>Please describe the expected outcome of the Periodic Reporting exercise and the desired follow-up by the World Heritage Committee:</b></p> <p><b>A positive outcome as required for the property is the expected result of this exercise. It is desired that shortfalls/problems faced at the site is adequately looked into and proper guidelines/funding giving for its improvement.</b></p>	108

## II.9 Documentation Attached


 **Maps and Plans showing the general location of the property, its boundary and buffer zone as well as the necessary detail of the property itself(see question 003 for specification)**

 **Photo of General View(aerial view) of the property**

 **Illustrations of the state of conservation of the site (photographs, slides and, if available, film/videos)**

 **Details of the important aspects of the property (landscapes, animal and vegetable species, monuments etc.)**

 **Photo illustrating the main threats to the site and its surroundings**

 **Extracts of relevant laws and regulations concerning the protection of cultural and natural heritage at national, provincial and municipal levels**

**Copies of the management plan of the site as well as extracts and/or copies of other plans relating to the site (e.g. emergency plan, use plan etc.)**

 **Indicative Bibliography**





## **i) The Ancient Monuments and Archaeological Sites and Remains Act, (A.M. & A.S.R.), 1958**

This is a Central Act applicable for the entire country for the control of activities in and around archaeological monuments of national importance. It replaced an earlier act passed in the year 1904 by the then Government of India. The Act further provides for the regulation of archaeological excavations and for the protection of sculptures, carvings into force on August 28, 1958 (sub-section (3) of Section 1).

The Act provides power to the Central Government:

- a) To declare ancient monuments, sites etc, to be of national importance (section 4).
- b) For the acquisition of rights in a protected monument (section 5).
- c) For the preservation, acquisition and maintenance of protected areas (section 19).
- d) For the restriction for enjoyment of property rights in protected areas (section 19).
- e) To acquire a protected area (section 20)
- f) To regulate archaeological excavation (section 21-24).
- g) To control moving antiquities (section-25).
- h) To make rules (section – 38).

and other like operations in India.

## **ii) The ancient Monuments and Archaeological Sites and Remains Rules, 1959**

In the exercise of the powers conferred by Section 38 of the Ancients Monuments and Archaeological Sites and Remains Act, 1958, the Central Government made certain rules. These rules were published in the official Gazette of India Extradinary, Part I, Section 3, Subsection(ii) on October, 15, 1959. These are called the Ancient Monuments and Archaeological Sites and Remains Rules, 1959.

These rules, specifically Rules 8 and 8a, define construction, mining operation, prohibited area etc. and regulate access to protected monuments; opening and closing of protected monuments, entrance fee; prohibit any act which may cause damage or injurty to any part of goods, bringing in any animal or vehicle, construction and other operations in protected areas; copying and filming protected monuments, etc.

Further, the Government of India Notification through the Archaeological Survey of India, Order No.S.O.1764 dated June 16, 1992 published in the Gazette of India, Part II, Section 3 sub-section (ii) dated July 4 1992, declares areas up to 100 m from the protected limits, and beyond up to 200 m near or adjoining protected monuments to be prohibited and regulated apart from the A.M.A.S.R. Act, 1958, provisions of the following Acts protect, control and regulate various activities in and around the property proposed for inscription in the World Heritage List.

### **III) Protection of Ancient Monuments and Archaeological Site and Remains Act, 1967– Government of Tamil Nadu**

An act to provide for the preservation of ancient and historical monuments and archaeological sites and remains other than those of national importance, for the regulation of archaeological excavations and for the protection of sculptures, carvings and other like objects.

“ancient monument” means any structure, erection or monument or any tumulus or place of interment, or any cave, rock-sculpture, inscription or monolith, which is of historical, archaeological or artistic interest and which has been in existence for not less than one hundred years.

Nothing in this section shall affect the use of any protected monument for customary religious observances.

#### **Restricted Areas**

Restrictions on enjoyment of property rights in protected areas – No person, including the owner or occupier of a protected area, shall construct any building within the protected area or carry any mining, quarrying, excavating blasting, or any operation of a like thereof in any other manner without the permission of the Government.



# Indicative Bibliography

1. Nilakanta Sastri K.A., *The Cholas*, University of Madras, Historical Series, 2 Vols., 1935.
2. Balasubramanyan S.R., *Middle Chola Temples*, Thomson Press India Ltd., Faridabad, 1975.
3. *Encyclopaedia of Indian Temple Architecture, Lower Dravidadesa 200 B.C. – A.D. 1324* (Ed. Michael W. Meister) American Institute of Indian Studies, New Delhi, 1983.
4. Sivaramamurthi C., *The Chola Temples*, Archaeological Survey of India, New Delhi 1992 (Guide Book).
5. Venkataraman B, *Rajarajesvaram*, The Pinnacle of Chola Art, Mudgala Art Trust, New Delhi 1985.
6. *South Indian Inscriptions, Vol.II, Part I & II* Ed. E Hultzsch, Navrang, New Delhi 1993 (Reprint).
7. Pierre Pichard, *Tanjavur Brhadisvara*, An Architectural Study, Indira Gandhi National Centre for the Arts, New Delhi, 1985