

Periodic Reporting Exercise On The Application Of The World Heritage  
Convention

Section II: State Of Conservation Of Specific World Heritage Properties

**II.1. Introduction**

<b>a.</b>	Country (and State Party if different): <b>INDIA</b>	01
<b>b.</b>	Name of the World Heritage property: <b>AGRA FORT</b>	02
<b>c.</b>	Map (in triplicate) attached  <div style="text-align: center;"> <p>Centre point : 27° 10' 47" N; 78° 1' 22" E</p> <p>North-west point : 27° 10' 55" N; 78° 1' 13" E</p> <p>South-east point : 27° 10' 37" N; 78° 1' 34" E</p> <p>Total Area : 93.89 acres</p> </div>	03
<b>d.</b>	Date of inscription on the World Heritage List: <b>09.12.1983</b>	04
<b>e.</b>	Organization(s) or entity(ies) responsible for the preparation of this report  <p>Organization(s)                     /   <b>Archaeological Survey of India, Agra Circle</b>  entity(ies):  Person(s) responsible:  Address:                                 <b>22 - The Mall,</b>  City and post code:                 <b>Agra - 282001 UTTAR PRADESH</b>  Telephone:                             <b>(91) 0562 - 2227261 &amp; 63</b>  Fax:                                       <b>(91) 0562 - 2227262</b>  E-mail:                                   <b>asiagra@sancharnet.in</b></p>	05
<b>f.</b>	Date of preparation of the report:     December 2002	06
<b>g.</b>	Signature on behalf of State Party	07



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If YES, please explain:	010
Please quote observations concerning the property made by the Advisory Body(ies) during the evaluation of the nomination:  <p style="text-align: right;"><b>NONE</b></p>	011
Quote the decisions and observations / recommendations, if appropriate, made by the World Heritage Committee at the time of inscription and extension (if applicable):  <b>DECISION OF THE WORLD HERITAGE COMMITTEE : 7<sup>TH</sup> SESSION</b>  <b>The Committee recommended that the authorities create a buffer zone of protection between the Fort and the Taj Mahal so as to safeguard the landscape and the environment between these two quite different monuments.</b>	012
Identify the action taken as follow-up to those observations and/or decisions:	013
Please <b>propose a statement of significance</b> by providing a description of the World Heritage value(s) for which the property was inscribed on the World Heritage List. This description should reflect the criterion (criteria) on the basis of which the Committee inscribed the property 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.:  <b>STATEMENT OF SIGNIFICANCE:</b>  <b>"It is one of the most important and robustly built strongholds of the Mughal Period, embellished with number of richly decorated buildings encompassing the imposing Mughal style of art and architecture. The Fort, semi-circular on plan and surrounded by 70 feet high double rampart and moat successfully withstood the onslaught of time, nature and men, and still survives in fairly good condition of preservation."</b>	014
For the <b>extension of a property or the inclusion of additional criteria</b> a re-submission of the property may be considered. This might be regarded as necessary	015

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<p>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?</p> <p style="text-align: right;">YES / NO</p> <p>If YES, please explain:</p>	016
<p>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:</p> <p style="text-align: right;">YES / NO</p> <p>If NO, please explain:</p>	017  018
<p>Is the State Party actively considering a revision of the property boundaries or the buffer zone?:</p> <p>YES / NO</p> <p>If YES, indicate what is being done to that end:</p>	019  020

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

<p>Have the World Heritage values identified above been maintained since the property's inscription?</p> <p>YES / NO</p> <p>If NO, Please describe the changes and name the causes:</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>ICOMOS is of the opinion that the Agra Fort, significant for the Mughal rule of the 17<sup>th</sup> century, may not be artificially disassociated from the Taj Mahal, despite the commemorative nature of the later.</b></p> <p><b>ICOMOS recommends that the competent authorities take all necessary measures</b></p>	023

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<b>to create a buffer zone between the Red Fort and the Taj Mahal which bear an exceptional and complementary testimony to a civilization which has disappeared, that of the Mughal Emperors.</b>	
Have there been changes in the authenticity / integrity since inscription?  <p style="text-align: right;">YES /NO</p>	024
If YES, please describe the changes to the authenticity / integrity and name the main causes?  <b>The Archaeological Survey of India, which is responsible for the repairs, conservation and maintenance of the Taj Mahal has taken adequate measures to preserve and protect the monument without disturbing its originality.</b>  <b>Baring essential repairs and conservation to render longevity to the old structures no changes have been made in the authenticity / integrity of the property since inscription. Even the replacing of the decayed stone pieces and other conservation has been done in such manner as to match with the original with traditional material.</b>  <b>However, tourism pressure and visitor facilitation has necessitated some alteration in the originality (integrity) of the property. All these interventions and alterations are add-ons.</b>	025
Are there (further) changes foreseeable to the authenticity / integrity of the property in the near future? <b>YES / NO</b>	026
<b>Development of tourist facilities like toilet blocks, water points, provision of ramps to facilitate physically challenged and provision of rest areas is proposed which may entail fresh construction or remodelling of certain areas which in turn might affect the functional aspect of some of the enclosed areas or entry points.</b>	
If YES, please explain and indicate how these changes might affect the World Heritage values of the property:  <b>Any of these are not expected to bring any change in the original values of the World Heritage property.</b>	027

**II.4. Management**

How could the arrangements for the protection and the management of the property best be defined (more than on indication possible)?	028
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	<p><b>Legal</b> (√)</p> <p>Contractual ( )</p> <p>Traditional ( )</p>	
	<p>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:</p> <ul style="list-style-type: none"> <li>✚ <b>Implementations of the arrangements depend upon the co-operation of the local authorities, since ASI does not have enforcement machinery.</b></li> <li>✚ <b>However, in most of the cases local authorities have extended fullest co-operation and the implementation has been optimum.</b></li> <li>✚ <b>If properly implemented and enforced these arrangements have proved very effective.</b></li> </ul>	029
	<p>In general terms, can this legislative, contractual and/or traditional protection be considered sufficient? YES / NO</p>	030
	<p>Please explain</p> <ul style="list-style-type: none"> <li>✚ <b>The Act of 1958 provides for the protection and preservation of the Centrally Protected monuments from all perceivable dangers caused by human interference to the monuments.</b></li> </ul>	031
	<p>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/Regulation on Land-use, Environment Law and Forestry Law, amongst others). Please also attach any documentation available concerning these points:</p> <ul style="list-style-type: none"> <li>✚ <b>The Agra Fort has been notified as a Centrally Protected Monument of national importance under the "Ancient Monuments, Sites and Remains Act", 1958. Rules to the Act were formulated in 1959 provide for its implementation. A significant amendment to the provisions of the Act was made in 1992 whereby:</b></li> </ul>	032

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<ul style="list-style-type: none"> <li>• All Centrally protected monuments in India will have a 100 metre prohibited zone where no mining or construction will be allowed &amp; by a further 200 metre regulated zone where the development will remain under control and in accordance of ASI.</li> <li>• <i>“No person shall, within a protected monument do any act which causes or likely to cause any damage or injury to any part of the monument: or</i></li> <li>• <i>Discharge any fire arms; or</i></li> <li>• <i>Cook or consume food except in areas, if any permitted to be used for that purpose; or</i></li> <li>• <i>Hawk or sell any goods or wares or canvass any custom for such goods or wares or display any advertisement in any for or show a visitor around for monetary consideration, except under the authority of, or under and in accordance with the conditions of a licence granted by an Archaeological Officer; or</i></li> <li>• <i>Beg for alms; or</i></li> <li>• <i>Violate any practice, usage or custom applicable to or observed in the monument; or</i></li> <li>• <i>Bring; for any purpose other than the maintenance of the monument, (1) any animal, or (2) any vehicle except in areas for the parking thereof”.</i></li> </ul> <p>✚ In recent times Hon’ble Supreme Court has also passed land mark directions for supplementing the Law.</p> <ul style="list-style-type: none"> <li>• <i>“We make it clear that henceforth no commercial activity shall be allowed within the premises of the Agra Fort or in other protected monument at Agra in the Taj Trapezium”. Interlocutory Application No. 52/1996 in WP (C) No. 13381/84 Dated 07.12,1998</i></li> </ul> <p>✚ Implementation is the responsibility of ASI with the help of local authorities.</p> <p>✚ These arrangements are quite effective, if implemented properly.</p>	
<p>Describe the administrative and management arrangements that are in place for the property concerned, making special mention of the institutions and organizations that have management authority over the property as well as of the arrangements that are in place for the coordination of their actions:</p>	033

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<p><b>+</b> Conservation Assistant (Site Manager) supervises the management and administration of the property under the guidance of the Superintending Archaeologist of the Agra Circle.</p> <p><b>+</b> Indian Army still controls a major part of the property.</p>	
<p>Please indicate under which level of authority the property is managed:</p> <p style="text-align: center;">Local ( <input checked="" type="checkbox"/> )</p> <p style="text-align: center;">Regional ( <input type="checkbox"/> )</p> <p style="text-align: center;">National ( <input checked="" type="checkbox"/> )</p> <p>Other (please describe):</p>	034
<p>Please provide the full name, address and phone/fax/e-mail of the entity(ies) directly responsible for the management (conservation, preservation, visitor management) of the property:</p> <p><b>Sr. Conservation Assistant, Archaeological Survey of India, Agra Fort, Agra.</b></p> <p><b>Tel. No. +0095-562-2364512</b></p>	035
<p>Is it necessary to revise the administrative and management arrangements for the property?</p> <p style="text-align: right;">YES / NO</p>	036
<p>If YES, explain why this is the case:</p>	037
<p>Is there a management plan for the property?</p> <p>YES / NO</p>	038
<p>If YES, please summarize, indicating if the plan is being implemented and since when:</p> <p><b>X<sup>th</sup> Five year plan has been drawn up in the year 2002 for addressing to the conservation and management related problems in phased manner after duly prioritising the need of the monument / property.</b></p>	039
<p>Please report on legal and administrative actions that are foreseen for future, to preserve the values described under item II.2 (e.g. passing of legislation, adjusting</p>	040

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<p>administrative and management arrangements, implementing or drawing up of a (new) management plan, etc.):</p> <p> <b>A site management plan is under development as a collaborative effort of the Archaeological Survey of India, ADA &amp; TCPO</b></p>	
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<p>Please provide detailed information, particularly in case where changes have occurred since the inscription of the property, on the following matters:</p> <ul style="list-style-type: none"> <li>• Conservation</li> </ul> <p style="padding-left: 40px;">Make reference to all major interventions at the property and describe its present state of conservation</p> <p><b>1997-98</b></p> <ul style="list-style-type: none"> <li>• <b>Stone aprons were provided to the pathways in Diwan-I-Am quadrangle.</b></li> <li>• <b>Pointing, restoration of chhajas (eaves) and carved and moulded plaster was carried out as part of the repairs to south side verandah of Angoori Bagh.</b></li> <li>• <b>Replacement of decayed carved and moulded red sandstone pieces and underpinning to lakhauri brick work was done in the Jahangiri Mahal.</b></li> </ul> <p><b>1998-99</b></p> <ul style="list-style-type: none"> <li>• <b>Roof of the Shivaji's cells were repaired</b></li> <li>• <b>Fresh lime concrete was laid after removal of old and dead concrete from the roof of Delhi Gate.</b></li> <li>• <b>Cells near the Delhi Gate were also restored and provided with steel grill.</b></li> <li>• <b>Repairs were done to the roof of Diwan-I-Am.</b></li> </ul> <p><b>1999-2000</b></p> <ul style="list-style-type: none"> <li>• <b>Some petty repairs were carried out at the south gate of Diwan-I-Am and its dallan (corridors).</b></li> <li>• <b>Repairs to some portions of Angoori Bagh were carried out.</b></li> </ul>	041
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	<p>If NO, what should be done to improve the situation?</p> <p><b>Considering the multifold increase in the visitor inflow and the resultant increase in threat of vandalism it is pertinent not only to increase the manpower at all the levels but also to introduce state-of-art gadgetry to monitor and control the visitor crowd.</b></p>	045
	<p>Does the staff need additional training? YES /NO</p>	046
	<p>If YES, what are the training needs for your staff?</p> <p><b>Staff at different levels require different training such as computer literacy to clerks, Foreman and Conservation Assistant, training in visitor management is also required for the group 'D' staff.</b></p> <p><b>Specific technical training in study and preparation of lime is desirable for the Conservation Assistant. Further, training in application and usage of GIS is also needed.</b></p> <p><b>The Assistant Archaeologists associated with the World Heritage site require special training in -</b></p> <ul style="list-style-type: none"> <li>• <b>Geographical Information System,</b></li> <li>• <b>Total Station Surveying (Digital Survey)</b></li> <li>• <b>Ground Penetrating Radar System</b></li> </ul>	047
	<p>Describing the funding and financial situation of the property, indication sources, level and regularity of financing:</p> <p><b>Funds for regular conservation work are received from the Government of India. The ASI undertakes all structural conservation and preservation works. Every year proposal listing the urgent works to be undertaken is prepared by the Senior Conservation Assistant. It is placed before the Directorate Office, which after scrutiny approves and accordingly the Directorate releases funds.</b></p>	048
	<p>Is the available funding sufficient for adequate management of the property? YES /NO</p>	049
	<p>If NOT, describe the financial resources that would be required for the management</p>	050

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	of the property:		
	Indicate International Assistance from which the property has benefited:		
	World Heritage Fund:	<input checked="" type="checkbox"/>	051
	UNESCO International Campaign:	<input checked="" type="checkbox"/>	052
	National and/or regional projects of UNDP, The World Bank or other agencies:	<input checked="" type="checkbox"/>	053
	Bilateral co-operation:	<input checked="" type="checkbox"/>	054
	Other assistance:	<input checked="" type="checkbox"/>	055

	Describe the IT (computer) equipment of the site and/or management office and assess its effectiveness:		056
	<b>At present computer facilities are only available in the Regional office at Agra.</b>		
	Are you using (multiple indications are possible):		057
	PC ( <input checked="" type="checkbox"/> )		
	Apple ( <input type="checkbox"/> )		
	Mainframe ( <input type="checkbox"/> )		
	Please, give the number of available computers: ----		058
	Does an operational access to the Internet exist? YES / NO		059

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Is e-mail used for daily correspondence? YES / NO	060																														
Is there a Geographical Information System (GIS) for the site? YES / NO  If YES, What software do you have and how is the GIS used?	061  062																														
List scientific studies and research programmes that have been conducted concerning the site:  <b>None so far.</b>	063																														
Describe financial and human resource inputs for the research programmes and or facilities:  <b>No provision exists.</b>  Describe how the information / results are disseminated?  <b>Not Applicable</b>	064  065																														
Are there any visitor statistics for the site? YES / NO  If Yes, please summarize the statistics and attach to this report:  <p style="text-align: center;"><b>TOURIST INFLOW AT AGRA FORT</b></p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Year</th> <th colspan="2">Tourist</th> <th rowspan="2">Total</th> </tr> <tr> <th>Indian</th> <th>Foreigner</th> </tr> </thead> <tbody> <tr> <td>1997</td> <td>6,52,958</td> <td></td> <td>6,52,958</td> </tr> <tr> <td>1998</td> <td>8,34,402</td> <td></td> <td>8,34,402</td> </tr> <tr> <td>1999</td> <td>8,53,876</td> <td></td> <td>8,53,876</td> </tr> <tr> <td>2000</td> <td>9,29,614</td> <td>41,346</td> <td>9,70,960</td> </tr> <tr> <td>2001</td> <td>9,26,210</td> <td>1,64,512</td> <td>10,90,722</td> </tr> <tr> <td><b><u>2002</u></b></td> <td>4,41,521</td> <td><b><u>63,586</u></b></td> <td><b><u>5,05,107</u></b></td> </tr> </tbody> </table> <p style="text-align: center;"><b>Bold and underlined entry is only upto August 2002</b></p>	Year	Tourist		Total	Indian	Foreigner	1997	6,52,958		6,52,958	1998	8,34,402		8,34,402	1999	8,53,876		8,53,876	2000	9,29,614	41,346	9,70,960	2001	9,26,210	1,64,512	10,90,722	<b><u>2002</u></b>	4,41,521	<b><u>63,586</u></b>	<b><u>5,05,107</u></b>	066  067
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**REVENUE EARNED THROUGH TICKET SALE AT AGRA FORT**

Year	Currency		Total In INR
	INR	US\$	
1997	32,64,790		32,64,790
1998	41,72,010		41,72,010
1999	42,69,410		42,69,410
2000	2,23,91,110	50,490	2,48,14,630
2001	6,66,91,270	2,18,710	7,71,89,350
<b><u>2002</u></b>	<b><u>1,70,62,210</u></b>	<b><u>64,990</u></b>	<b><u>2,01,81,730</u></b>

Bold and underlined entry is only upto August 2002  
US\$ are converted @INR 48

What visitor facilities do you have at the property?

068

The property at present affords the following ASI maintained basic facilities for the visitors.

1. Two sets of toilet blocks

✚ One with 6 urinals, 6 water closets and 6 wash basins and 6 wash basins and 6 water closets for gents and ladies respectively is built by Mauryas.

✚ Another with 2 urinals, 2 water closets & 2 wash basins and 2 water closets & 2 wash basins for gents and ladies respectively.

2. Drinking water point along with a cooler.

3. ASI Publication sale counter.

What visitor facilities are you in need of?

069

The site of this magnitude requires tourist facilities like -

- Interpretation/orientation centre to transport the visitor to the period of the monument.
- Information kiosk,

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	<ul style="list-style-type: none"> <li>• Toilet blocks unobtrusive and at convenient points,</li> <li>• Water points,</li> <li>• Provision of ramps to facilitate physically challenged</li> <li>• Provision of rest areas</li> <li>• Publication counters.</li> <li>• Library and research centre for public use.</li> <li>•</li> </ul>	
	<p>Is a public use plan (tourism / visitor management plan) in existence for the property?</p> <p style="text-align: right;">YES / NO</p>	070
	<p>If YES, please summarize, if NO explain if one is needed:</p> <p><b>Visitor management plan is very much the need of the site, in fact efforts towards this end are already on.</b></p>	071
	<p>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 the web page):</p> <p><b>Cultural activities on the occasion of World Heritage Day, World Heritage Week, Independence Day, Republic Day etc.</b></p> <p><b>ASI &amp; other publications on Agra Fort are available for sale. On above mentioned occasion school students are invited and involved into various educational or creative activities to arouse the feeling of relatedness with the monument.</b></p> <p><b>Official website of the Archaeological Survey of India: <a href="http://www.asi.nic.in">www.asi.nic.in</a> contains few pages on Agra Fort</b></p>	072
	<p>Are there educational programmes concerning the property aimed at schools?</p> <p>YES / NO</p>	073
	<p>If YES, Please Describe:</p>	074
	<p>What role does World Heritage inscription play for the site concerning the visitor number, the research programmes and/or the awareness building activities?</p>	075

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	<p><b>Inscription on the World Heritage List makes it a place of special importance. Its is helpful in getting international publicity which attracts general tourists, researchers as well as professionals. While all this helps in the development of the monument, it also brings the property under various types of pressure.</b></p>	
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**II.5. Factors affecting the property**

	<p>Please comment 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.</p> <ol style="list-style-type: none"> <li>1. Development Pressure <ul style="list-style-type: none"> <li> <b>As per 2001 Census Agra has a population of 11,47,000 heads.</b></li> <li> <b>2,65,000 petrol/diesel run vehicles.</b></li> <li> <b>City has a bustling tourism based economy with rapidly growing small and medium scale industry.</b></li> <li> <b>Infrastructure has not been able to keep pace with population growth.</b></li> <li> <b>Basic amenities like electricity, potable water and quality breathing air are not adequate to meet the requirement.</b></li> <li> <b>Rise in hotels</b></li> <li> <b>Number of Small Scale Industries (SSI) has risen from 84 in 1997-98 to 6463 in 2001.</b></li> </ul> </li> <li>2. Environmental Pressure <ul style="list-style-type: none"> <li></li> </ul> </li> <li>3. Natural Disaster</li> <li>4. Visitor Pressure <ul style="list-style-type: none"> <li> <b>about</b></li> <li> <b>Floors and the approachable portion of the structure bear the burnt of the tourist inflow.</b></li> <li> <b>Vandalism</b></li> </ul> </li> <li>5. Population within the buffer zone.</li> <li>6. War/Terrorism</li> </ol>	076
	<p>Is there an emergency plan and / or risk preparedness plan for the property in existence?</p> <p style="text-align: right;">YES / NO</p>	077
	<p>If YES, please summarize the plan and provide a copy:</p>	078
	<p>If NO, describe what is being done - and by whom - to counteract the dangers that</p>	079

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<p>threaten or may threaten the property:</p> <p><b>ASI liaisons with local administration for help in difficult situations.</b></p>	
<p>Indicate areas where improvement would be desirable and/or toward which the State Party is working:</p> <p><b>Sophisticated system for screening visitors and to keep a watch over the crowd movements is essentially required.</b></p>	080
<p>Give an indication if the impact of the factors affecting the property is increasing or decreasing:</p> <p><b>Increasing</b></p>	081
<p>What actions have been effectively taken, or are planned for the future, to address the factors affecting the property?</p> <p><b>As part of the Taj Trapezium Zone Master Plan</b></p> <ul style="list-style-type: none"> <li>• <b>Development of green belts around the monuments in particular and in Agra city in general,</b></li> <li>• <b>Creation of Heritage zone making Agra Fort and Taj Mahal as one unit and the other unit on the other side of the river as part of the 'Taj Ecocity'</b></li> </ul>	082

**II.6. Monitoring**

<p>If applicable, give details (e.g. dates, results, indicators chosen) of any previous periodic or reactive monitoring exercises of the property</p>	083
<p>Is there a formal monitoring system established for the site? <b>YES / NO</b></p>	084
<p>If YES, please give details of its organization:</p> <p><b><u>Structural Monitoring - ASI</u></b></p> <p style="padding-left: 40px;"><b>The Archaeological Survey of India has a regular system of monitoring of the property. The Conservation Assistant (Site Manager) supported by his Monument Attendants ('watch and ward staff') keep a regular watch of any change in the structure or its ambience and report to the Circle Superintendent.</b></p>	085

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**Superintending Archaeologist and his subordinate archaeological officers also visit the monument and prepare visit report. All such reporting are supported by photo-documentation. The process of deterioration is, thus, detected in its initial stage itself and then begins the remedial process.**

The photo-documentation, which is kept in the archives with due recording of date, month and year provides a good monitoring tool.

**Air Quality Monitoring: ASI, Central Pollution Control Board & Uttar Pradesh Pollution Control Board.**

If not already in place, is the establishment of a formal monitoring system planned? YES / NO 086

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) 087

Are there any indicators established for monitoring the state of conservation of the property? 088

YES / NO

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? 089

**Each and every development in the property is recorded photographically and a systematic record is meticulously kept.**

**To monitor cracks and settling tell-tale glasses have been fixed. However, so far, no formal 'key-indicators have been fixed.**

If NO indicators have been identified and / or used so far, please define key indicators for future use in monitoring: 090

Indicate which partners, if any, are involved or will be involved in the regular monitoring exercise: 091

**At present no partners are involved nor there exist any plan to involve one.**

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<p>Identify the administrative provisions for organizing the regular monitoring of the property:</p> <p><b>Please refer to item 085</b></p>	092
<p>Describe what improvement the State Party foresees or would consider desirable in improving the monitoring system:</p> <p><b>Establishment of some formal key indicators and use of modern gadgetry is required essentially.</b></p>	093
<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 inspection or afterwards. In such cases the State Party is requested to report on the actions that have been taken in response to observations or decisions made by the Bureau or Committee. Give details, if applicable:</p>	094

**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>Please summarize the main conclusions regarding the management and factors affecting the property (see items II.4. and II.5. above):</p> <p><b>Legal Provisions</b></p> <ul style="list-style-type: none"> <li>✚ The Act of 1958 provides for the protection and preservation of the Centrally Protected monuments from all perceivable dangers caused by human interference to the monuments.</li> <li>✚ In recent times Hon'ble Supreme Court has also passed land mark directions for supplementing the Law.</li> <li>✚ Implementation is the responsibility of ASI with the help of local authorities.</li> <li>✚ These arrangements are quite effective, if implemented properly.</li> <li>✚ Implementations of the arrangements depend upon the co-operation of the local authorities, since ASI does not have enforcement machinery.</li> </ul>	096

- ✚ However, in most of the cases local authorities have extended fullest co-operation and the implementation has been optimum.
- ✚ If properly implemented and enforced these arrangements have proved very effective.

### **Administrative And Management Arrangements**

Site is managed both at LOCAL as well as National level with following agencies playing their respective part.

- ✚ ASI
- ✚ Agra Development Authority (ADA) manages the constructional activities.
- ✚ Nagar Palika (Municipal Corporation) maintains the water supply, sewage and other municipal services.
- ✚ Public Works Department (PWD) maintains the roads within the site.
- ✚ Indian Railway.
- ✚ Uttar Pradesh Electricity Board maintains the electricity supply to the site.
- ✚ UP Tourism manages the only public.
- ✚ ITDC

### **Requirements/Recommendations**

Periodic repairs conforming to archaeological and international norms have been carried out from time to time as part of annual and special repairs programmes to render longevity to the monument

Considering the multifold increase in the visitor inflow and the resultant increase in threat of vandalism it is pertinent not only to increase the manpower at all the levels but also to introduce state-of-art gadgetry to monitor and control the visitor crowd. Many of the posts are lying vacant at present.

Staff at different levels require different training such as computer literacy to clerks, Foreman and Conservation Assistant, training in visitor management is also required for the group 'D' staff.

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	<p>Specific technical training in study and preparation of lime is desirable for the Conservation Assistant. Further, training in application and usage of GIS is also needed.</p> <p>The Assistant Archaeologists associated with the World Heritage site require special training in -</p> <ul style="list-style-type: none"> <li>• Geographical Information System,</li> <li>• Total Station Surveying (Digital Survey)</li> <li>• Ground Penetrating Radar System</li> </ul> <p>At present no computer / IT paraphernalia exists for or at the property, which is badly needed.</p> <p>Basic visitor facilities are available at the monument at present; however, the site of this magnitude requires advanced tourist facilities of international standard conforming to the ancient ambience.</p> <p>Visitor management plan is very much the need of the site, in fact efforts towards this end are already on. ADA and TCPO are working with ASI on this.</p>	
	Give an overview over proposed future action / actions:	097
	Name the agency responsible for implementation of these actions (if different from 005):	098
	Give a timeframe for the implementation of the actions described above:	099
	Indicate for which of the planned activities International Assistance from World Heritage Fund may be needed (if any):	100
	Are there any contacts with the management units of other properties within or outside your country? <b>YES / NO</b>	101
	If Yes, please explain:  <b>Within the country YES. All the Manpower, excepting the Group 'D' staff is kept rotating all over the country. Further, 16 of the total World Heritage Sites in India are under the control of ASI.</b>	102

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 State Parties dealing with similar problems or issues:	103
<p>Provide the name(s) and address(es) of organization(s) or specialist(s) who could be contacted for this purpose:</p> <p>Agency / Organization: <b>Archaeological Survey of India,</b></p> <p>Person responsible: <b>Superintending Archaeologist</b></p> <p>Address: <b>ASI, Agra Circle, 22 The Mall,</b></p> <p>City and post code: <b>Agra - 282 001</b></p> <p>Telephone: <b>+0091-562-2227261&amp; 63</b></p> <p>Fax: <b>+0091-562-2227262</b></p> <p>E-mail: <b>asiagra@sancharnet.in</b></p>	104

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

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.)?	105
<p>Was the Questionnaire clear and did it help to comply with the reporting requirements of the State Party?</p> <p><b>YES</b></p>	106
<p>What are the perceived benefits and lessons learnt of the exercise?</p> <p><b>It will make a good reference point and would act as a bench mark status report.</b></p>	107
Please describe the expected outcome of the Periodic Reporting exercise and the desired follow-up by the World Heritage Committee:	108