

Working of Central Museums

REVIEW COMMITTEE REPORT



MINISTRY OF EDUCATION
AND SOCIAL WELFARE
GOVERNMENT OF INDIA
NEW DELHI

**REPORT
OF
THE CENTRAL MUSEUMS
REVIEW COMMITTEE**



**MINISTRY OF EDUCATION AND SOCIAL WELFARE
GOVERNMENT OF INDIA
NEW DELHI 1972**

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REPORT

I

INTRODUCTION

During the discussion, held on the 30th August, 1968, in the Rajya Sabha, on the theft in the National Museum, New Delhi, the Minister of Education agreed to the setting up of a Committee to review the working of the Central Museums, viz. National Museum, New Delhi, Salarjung Museum, Hyderabad and Indian Museum, Calcutta. The last two Museums are autonomous institutions, and hence a request was made to their Chairmen to agree to the review by the proposed Committee, which they accepted. The Committee consisted of the following :

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|---|------------------|
| (1) Dr. M. S. Randhawa,
Vice-Chancellor,
Panjab Agricultural University,
Ludhiana. | Chairman |
| (2) Professor S. Nurul Hasan, M.P
Aligarh Muslim University,
Aligarh. | Member. |
| (3) Professor H. D. Sankalia,
Deccan College Post-graduate and
Research Institute,
Poona. | Member |
| (4) Dr. Moti Chandra,
Director,
Prince of Wales Museum,
Bombay. | Member |
| (5) Dr. S. T. Satyamurti,
Director of Museums,
Government of Tamil Nadu.
Government Museum.
Madras. | Member. |
| (6) Shri B. B. Lal,
Director General,
Archaeological Survey of India,
New Delhi. | Member-Secretary |

The terms of reference of the Committee were as follows :

- (i) To review the working of the three Central Museums and to make recommendations for their improved functioning and in particular to suggest measures for improving the security arrangements in the Museums;
- (ii) To review the existing security arrangements of the protected archaeological monuments and sites and to recommend measures for strengthening them.

3. Although in the terms of the reference there was no specific mention about the security arrangement at the Archaeological Museums, maintained by the Archaeological Survey of India, the Committee and its first meeting, held on the 4th and 5th December 1968 (Appendix A) felt that, as these Museums are usually associated with protected monuments or sites, the security arrangements thereat should also be regarded as being within the terms of reference, and decided that two site museums and a few monuments in the charge of the Archaeological Survey of India may also be visited. At the same meeting, the Committee framed a comprehensive questionnaire (Appendix B) which was later on sent to the three Central Museums and to the Archaeological Survey of India. The replies received (Appendices C, E, G and I) were considered by the Committee at its various meetings.

4. The Committee held six meetings (respectively on 4th and 5th December, 1968, (Appendix A); 18th to 20th February, 1969, (Appendix D); 11th to 15th April, 1969, (Appendix F); 19th to 21st December 1969, (Appendix H); 4th to 5th September, 1970, (Appendix J); and 21st December, 1970, (Appendix K), during the course of which it visited National Museum, New Delhi, Indian Museum, Calcutta, Salarjung Museum, Hyderabad, Archaeological Museum, Konarak, Archaeological Museum, Nagarjuna-konda, and the Centrally-protected monuments at Bhubaneswar, Konarak, Sisupalgarh, Dhaulj and Golkonda.

5. The Committee received co-operation from all concerned for which it records its gratefulness. It also places on record its appreciation of the assistance given by Shri B. K. Thapar, Director (Explorations), Archaeological Survey of India.

II NATIONAL MUSEUM NEW DELHI

6. The working of the National Museum was reviewed at the second and fifth meetings of the Committee, held from the 18th to 20th February, 1969 and on the 4th and 5th September, 1970. (Appendix C, shows the reply to the questionnaire and Appendices D and J shows minutes of the meetings).

A. EXTERNAL SECURITY ARRANGEMENTS

7. The Committee recommends that for guarding the Museum armed police guards should be provided, and that additional grants should be given to the Museum towards the expenditure on maintaining these guards. The Committee was of the view that the guards should be under the administrative control of the Police Department and that at night a Police Inspector should personally check their functioning. However, the posting and replacement, etc. of the police guards should be done by the Police authorities in consultation with the Director, National Museum. The guards should be changed from time to time to preclude their collusion with thieves of other miscreants. They should be posted at the entrances and should also have patrolling duty at night. After the system of police guards has been introduced, the number of existing chowkidars on the establishment of the Museum could be suitably reduced.

8. The Committee is of the view that the building should be fully flood-lit at night, so that the movement of persons around the Museum could be watched from a distance.

9. For checking the chowkidars, guards and gallery-attendants on duty, the Committee recommends the appointment of a Security Officer, who should preferably be an ex-army officer. The Security Officer should collect all the guards and gallery attendants, parade them, and inspect them every morning and evening. He should particularly see that they are properly dressed and are presentable. At one of the weekly reviews, the Director and one of the Keepers should also be present.

10. The Committee noted with satisfaction the following security arrangements which the National Museum had already adopted since the last theft.—

- (i) Grills have been provided to all the windows in the ground, first and second floors, and iron bars to all the windows in the basement as also for the doors leading to the roof and the side door in the ground floor. Stair-case entry to the basement has been closed with a grill with a lockable door. The four door-openings of the balconies with the side windows on either side on the second floor rotunda have been provided with grills.
- (ii) Sliding and tower bolts have been provided to all the doors of the entrance hall and sliding bolts to all the gallery-doors.
- (iii) The ventilation, drainage and water-pipes leading to the windows of different floors and the terraces have been covered with barbed wire in order to prevent their use for access to the building. Glass pieces have been fixed on the edge of the outer terraces.
- (iv) Yard lighting of the whole building has been arranged so that walls can be easily watched at night.
- (v) Electric alarm system has been installed for all the three floors and basement, so that the guard-on-duty at the gate can be alerted in time of emergency.
- (vi) Tall trees near the Museum building have been cut.
- (vii) Tell-tale clocks have been installed on each floor inside the building and at five places outside the building.
- (viii) The old locks in the galleries have been replaced by new Godrej locks and their duplicate keys kept in the Strong Room.
- (ix) Certain alterations have been carried out in the galleries so that possible hiding places have been eliminated.

11. In view of the precautions suggested above, the Committee thought that barbed wire need not be put around the museum-building, for it will make the premises unattractive.

12. The Committee examined the suggestion regarding provision of burglar-proof alarm system and felt that it is impracticable especially in view of the complications of wiring system which is necessary for the installation of the system. Moreover, the Committee apprehends that if one of the wires is cut, the entire system would fail. The provision of burglar-proof alarm, therefore, is not recommended.

13. The Committee recommends that the Security Officer should be provided with a residential accommodation within the Museum-compound. He should also have the facility of a telephone.

14. The Committee observed that the uniforms of the attendants and guards were shabby and dirty. The Committee recommends, therefore, that their uniforms should be got designed by an expert. Further, to maintain their cleanliness, the Committee recommends that the washing of the uniforms should be in the charge of the Museum and that the expenses should be defrayed from the washing allowance admissible to the staff.

15. The Committee examined the system of gate passes and was of the view that these may be initiated by the Heads of the various Sections. No gate-pass should be held as valid unless it was countersigned by the Security Section. The office of the Security Officer should be located at the entrance itself. The form already available in the National Museum may be made use of with modifications as suggested to the Security-staff. When the present stock of gate-passes is exhausted, the new form may be introduced accordingly. The duplicate copies of the gate pass should be retained by the Section concerned.

B. INTERNAL SECURITY ARRANGEMENTS

16. Commenting on the existing internal security arrangement of the Museum, the Committee was of the impression that the

Gallery Attendants were slouchy and were not sufficiently alert. As such, it feels that ex-army persons knowing the virtue of discipline should be appointed in future to replace the existing Gallery Attendants. As regards the uniforms to be supplied to the Gallery Attendants, the Committee is of the view that it should not be of Khadi which soon becomes baggy, shaggy and raggy and is also more costly.

17. The Committee felt that the following objects are more vulnerable : (a) coins; (b) jewellery, including gold ornaments; (c) miniatures; (d) small and rare bronzes; (e) Jades and precious stones; and (f) weapons of historical interest. Since these objects are likely to be stolen, the Committee was of the view that these should be kept in the strong rooms which should be designed as display-galleries and should be shown only to interested scholars who have obtained prior permission of the Director of the Museum. This strong room should be kept under double lock-and-key system, the keys being kept by two officers of the Museum, following the system prevailing in the Government Treasury. Duplicates of these keys should be kept sealed. The strong room will have one door which will be kept closed. In so far as the coins are concerned, only the cast of the coins should be placed in the gallery for general display.

18. As regards miniature paintings, the Committee feels that the collection of the Museum is really very large, but is of mixed character. Some of the miniature paintings are masterpieces which are national treasures and hence very precious. The Committee feels, therefore, that the collection should be classified into three categories : (a) masterpieces; (b) paintings of moderate quality; and (c) paintings of ordinary quality. The Committee desired that for selection of masterpieces two groups of specialists each under Dr. M. S. Randhawa and Dr. Moti Chandra should be formed. The paintings belonging to the first and second categories should be photographed and the work completed by the 31st March, 1971. Paintings of the first category should also be photographed in colour, using Kodak ektachrome films, size 5"×4". Foreign exchange for purchase of adequate quantity of sheet cut

films of the make and size mentioned above should be made available on a priority basis. The Committee feels that this should not be hampered by red tape and should be proceeded with expeditiously. It recommends, therefore, that if the necessary material cannot be obtained through Government agency, the Director of the Museum may purchase the same from the open market in the interest of the safety of the paintings. After the completion of the work, paintings of third category should be taken up for photographic documentation. For the later category, a scheme should be prepared for their gift or loan to the different museums in the country. For the storage of these precious paintings, there should be a special strong room, with a single exit. This room should be properly illuminated and, for the safety of the paintings, should be air-conditioned. The temperature should be maintained at 24 degrees centigrade. This will prolong the life of the paintings which are otherwise likely to suffer due to the variations in temperature and humidity. The present room in which the miniatures are stored can for the time being (see para 24 below) be used for this purpose by excluding the textiles which should be stored elsewhere. Proper seating arrangement with well designed chairs and tables be made in the centre of the room for the studying of the paintings by scholars and others.

19. A card-index system with a photograph of each of painting pasted on the card should be adopted at the earliest. On the back of the photograph, a seal should be embossed and initialled by the Technical Assistant. A duplicate of this should be prepared and classified school-wise.

20. The show-cases are on screws with the result that every time something has to be shown or taken out, the glasses have to be unscrewed. It is suggested that the screws should be replaced by locks. The provision of locks should receive priority. No miniature painting should be displayed outside show-cases which should be provided with special screws. These can only be unscrewed by a special screw-driver which should be in the custody of the gallery assistant incharge of miniature paintings.

21. For the manuscripts also, the Committee feels that the illuminated ones should be separated from the rest and kept in the strong room.

C. REVIEW OF VARIOUS SECTIONS

1. Paintings

22. The Committee was informed that the Museum had fifteen thousand miniature paintings, out of which hardly a hundred are on display. Among the art collection of this Museum, the miniature paintings are the most interesting, and it is a pity that no attention has been paid to their display. The Committee feels, therefore, that there is an urgent need for a gallery for the exhibition of miniature paintings and recommends that this should be taken up as early as possible. This gallery should have only single entrance and should be in the form of a strong room. Miniatures which have been published should not be displayed; their prints may, however, be displayed.

23. The Committee learnt with regret that at present no catalogue of the various collections in the Museum were available. The Committee felt that the Director of the Museum should be asked to prepare illustrated catalogues of the masterpieces of each category of objects and that a time-limit should be fixed for completing this work. This work should be implemented by December, 1972 according to a phased programme. The Committee felt that so far as miniature paintings are concerned the Museum did not have a sufficiently experienced staff and recommends, therefore, that scholars from outside should be invited to work on different Schools of paintings for which they should be adequately remunerated. The Committee learnt that the Government had agreed to make meagre payments which hardly provides any incentive to scholars of repute to do this work. About the production of catalogues, the Committee is of the view that they should be profusely illustrated and that quality art paper should be used for reproduction.

24. Arrangements should be made for the storage of miniature paintings on the first floor of the new building which is to be constructed in the second phase. The Committee noted that the room in which the miniature paintings are stored at present is exposed to the Western sun and the high temperature is proving

harmful. The Committee recommends, therefore, that in the new building two rooms should be set apart for the storage of paintings, of which one should be air-conditioned and should in addition be provided with suitably designed tables and chairs so that the scholars and others could examine the paintings in comfort. The other room should be larger and could thus be used for storage purposes. The Committee recommends that the new construction should be taken up on a priority basis.

2. Pre-history and Proto-history

25. This Department has four thousand antiquities, most of which belong to the Indus Civilization. In addition, it also contains Stone Age tools. The Committee was informed that the classified accessioning has been completed and that the card-indexing has just been initiated. The Committee recommends that this work should be expedited, and the preparation of a catalogue should be taken up soon thereafter.

26. As prehistoric and protohistoric antiquities rarely come up before the Art Purchase Committee, there is very little scope of improving the collection without field work. The Committee, therefore, recommends that this Section should be augmented with the cooperation of the Archaeological Survey of India and other agencies. The post of a Keeper for Prehistory should be created as soon as possible.

27. In the case of stone tools, the Committee, however, feels strongly that dioramas should be provided. It should be examined if the collection on display can be reduced, of course, without affecting the artefactual representation.

3. Stone Sculpture

28. In the early medieval gallery of stone sculptures, the Committee felt that the display could be improved. The sculptures were found to be placed on wooden blocks which appear unsightly. The Committee recommends that some of the smaller sculptures can be displayed in show-cases against the wall in a more artistic manner.

4. Bronzes

29. The Committee is of the view that the display of bronzes is not up to modern standards. A number of fine bronze pieces

were found to be just placed on wooden blocks. The Committee recommends that suitable display cases along the walls should be designed. The glass in the cases should be slightly slanting, so that refraction is minimised. In the case of large bronzes, the back-view should also be displayed by putting the exhibits in island cases.

5. Preservation

30. The Committee is of the view that chemical and conservation laboratory was quite up to the mark. It was happy to note that the laboratory was very well-kept and hoped that this development would be continued.

6. Photographic

31. The Committee noted that the Photographic Section was located in the basement, and was cluttered with unnecessary cupboards, packing-cases, etc. It recommends that the Director of the Museum should eliminate all unnecessary articles as early as possible. The In-charge of the Photographic Section stated that there was a collection of 30,000 negatives. On examining the negatives, the Committee found that they were not arranged in a systematic manner and recommended that negatives should be arranged according to the same system as in the Archaeological Survey of India. The Committee further recommends that an Album Library should be built up on the pattern of that existing in the Archaeological Survey of India. It should not be located in the basement but in the library. Emphasizing the preparation of prints at the rate of roughly 2000 prints per month, the Committee desired that the Director of the Museum should keep this work under monthly review. Commenting on the working conditions, the Committee recommends that both the dark-rooms should be air-conditioned. Pending airconditioning, the adjoining room could be given to the Photographic Section, so that the work could proceed without detriment to the health of the workers. To facilitate the work of the photographers, the Committee was of the view that two posts of photo-printers may be provided; the posts could be created on a temporary basis, so that the work may posts could be created on a temporary basis, so that the work may

of photo-prints and of preparing cards, a post of a Lower Division Clerk was considered necessary. The captions, periods, etc. on the index cards should always be indicated by the Keeper of the Section concerned, and for this purpose they should be kept under review by the Director. The Photographer may be designated as Head Photographer and should be given full control over the staff, including writing their personal reports. When the two photo-printers become available, the Photographer should immediately be diverted to the work of photographing objects in the Museum that have not been photographed so far. For this purpose he will submit his programme to the Director.

32. The Photo Section should prepare prints, slides and transparencies for record, easy location, study purposes and for sale according to the following categories :

- (i) a. Stone sculpture; objects of bronze, terracotta, stucco.
- b. Coins of different dynasties and periods.
- c. Copper plates, inscriptions on stone, inscriptions on terracotta, seals etc.
- (ii) Prehistoric and protohistoric antiquities from different sites :
 - a. Seals, Sculptures in stone and metal, objects of terracotta, faience, etc.;
 - b. pottery,
 - c. beads,
 - d. jewellery,
 - e. other metallic objects,
 - f. miscellaneous.
- (iii) Paintings :
 - a. Medieval illustrated manuscripts;
 - b. Mughal miniatures and their different schools; Rajasthanj miniatures and their different schools; Pahari miniatures;

- (iv) Textiles, under different categories;
- (v) a. Wood carvings;
 - b. Ivory;
 - c. Metallic and inlay work including Bidri-ware;
 - d. Jade.
- (vi) Arms, under different categories,
- (vii) Jewellery;
- (viii) Central Asian objects under different categories :
 - a. Mural;
 - b. Paintings (on silk and paper);
 - c. Wooden documents, etc.;
- (ix) Pre-Columbian art objects with proper classification;
- (x) Tibetan Art objects;
- (xi) Western Art;
- (xii) Anthropological objects under different categories.
Elwin collection, and dresses received from States.

7. Modelling

33. The Committee noted that the staff in the Section consisted of a Keeper with seven Assistants. In view of the large demand of models and casts, the Committee recommends that the vacant posts should be filled. The Committee was informed that the Section was not able to comply with the demands in view of the inadequacy of staff, absence of modern equipment available in the country and the absence of a separate spray room. The Committee strongly feels that these difficulties should be removed, and recommends that apart from plaster of Paris other materials, which should be unbreakable and at the same time light, should also be used for preparing casts. It also desired that demands at the sale counter should be met first and the Keeper should take immediate steps in this direction.

8. Education-Service

34. The Committee was of the view that the Keeper should coordinate the programme of film-shows with the visits of large

batches of students to the Museum. He should select exhibits of the important schools of sculptures and Indian paintings for extension-lectures. The Keeper was asked to prepare a programme of work for the whole year.

35. A tape-recorded programme in each of the regional languages may be prepared gallery-wise and made available in transistorized apparatus such as cassettophones.

36. Museum guides should also be prepared in English, Hindi and regional languages as also in French and Russian.

9. Library

37. The Library of the National Museum is a specialized research and reference-library of art, with emphasis on Indian art and culture. It has a collection of 19,000 books, 750 slides, 1,150 photographs and 103 reproductions. It receives about 100 periodicals from all over the world. The library has an annual grant of Rs. 50,000 for purchase of books, etc. The present strength of the Library staff is as below :

- (a) Librarian in the grade of Rs. 350-25-575 (non-gazetted).
- (b) One Assistant Librarian in the grade of Rs. 210—425.
- (c) One Library Attendant in the grade of Rs. 80—95.

38. The Committee has already recommended (para 32 above), that a collection of photographs of art objects in the Museum should be built up. This would be a large addition to the existing stock of photographs and slides. As such, the Committee feels that there is an immediate need of an additional post of an Assistant Librarian in the grade of Rs. 210—425. It will be the duty of this Assistant Librarian to maintain the Photo Library and to continually enrich it according to the programme already suggested. He should also be responsible for maintaining loan service of slides and photographs.

39. In view of the enlarged responsibility of the Librarian, the Committee recommends that this post should be of a gazetted status with appropriate scale.

40. The Committee felt that the Library should maintain a record of all reviews of the books published by the National Museum. Photostat copies of such reviews should be pasted in the book itself. A set of such books should be kept separately for reference purposes.

10. Manuscripts

41. The Manuscript Department of the Museum contains about 9,000 manuscripts for which there is one Deputy Keeper and two Technical Assistants. While the Deputy Keeper is a specialist in Persian, the Technical Assistants specialize respectively in Sanskrit and Arabic. The Committee noted with regret that the Accession Registers were not complete. The Deputy Keeper stated that the Accession Register relating to Sanskrit manuscripts was complete, while the other registers were not so in all details. The Committee recommends that the Deputy Keeper should submit monthly reports, and the progress of work should be reviewed by the Director once every month. The Committee is of the view that the Manuscript Library should not form part of the National Museum, except where a manuscript is acquired for its art value, miniatures, binding, etc. The other manuscripts which are not of any value should be transferred to the National Archives of India.

42. The National Museum has acquired a very valuable illustrated manuscript of *Babarnama*. It is now being handled by a large number of persons, and the Committee apprehends that it is likely to be damaged. As such, the Committee recommends that steps be taken to photograph the entire manuscript, including the illustrations, in black-and-white. The latter should also be taken in colour on a priority basis. An album of the illustrations should also be published by the Museum, for which the Committee recommends that the Government should provide necessary foreign exchange especially for the procurement of colour-films.

11. Arms

43. The Committee was informed that there were 10,000 items under this collection which contains swords belonging to historical persons, namely Aurangzeb, Tipu, Netaji Subhash Bose, etc., as also the weapons seized from the Razakars in Hyderabad. The Committee recommends that a scrutiny of these weapons should be made and such of them as are not of historical or art value should be suitably disposed of. It further recommends that special security measures be taken for their exhibition.

12. Coins

44. The Numismatic section has a collection of about 40,000 coins, variously of gold, silver, copper and other alloys, covering the entire range of Indian History.

45. At present there is only general accessioning of the coins. It is, therefore, highly imperative that classified accessioning is taken up immediately for which unphased programme should be drawn up. Thereafter, the work of card-indexing and preparation of photographs should be taken up. Of the aforesaid collection of coins, 15,000 belong to the medieval period. It is not expected from a single person to deal with the entire range of coins. The Committee, therefore, recommends that an additional officer should be appointed to look after the medieval collection of coins, coins of native States, former States and British period. The Committee is glad to find that the work on these coins had just been started with the appointment of a trained numismatist.

13. Central Asian Antiquities

46. The very valuable collection of Central Asian wall-paintings should be properly displayed in a suitably-designed and air-conditioned gallery.

47. The Committee noted with pleasure that research work in Central Asian textiles had been initiated by Mrs. Krishna Riboud and was of the opinion that such kind of analytical work should

be extended to other fields of Central Asian Studies. It recommends that an Indian scholar with knowledge of Chinese language, art and archaeology should be appointed to this Section with the status of Deputy Keeper. The Committee learnt that a Senior Technical Assistant in the Section had been downgraded and as such recommends for its upgradation.

48. In order to acquaint the people with the rich collection of the Central Asian antiquities in the Museum, the Committee further suggests that the preparation of a Guide-book should be taken in hand immediately; and Government should be approached for providing the necessary funds. The training imparted to the Indian personnel in the technical methods of the textiles was an effort in the right direction and the Committee wants to convey its thanks to Mrs. Riboud.

14. Publications

49. On the publications of the Museum, the Committee noted that only one issue of the Bulletin of the National Museum had so far been published; this was published in 1966, after which no issue had been brought out. The Committee is of the view that at least two issues of the Bulletin should be published every year and that the Keeper, Publications should obtain material from officers, including Gallery Assistants of all the other sections so that the Bulletin is published on schedule. The Committee is further of the view that failure to supply the material to the Keeper should be seriously viewed. Commenting on the publication efforts of the Chemical Laboratory of the Museum, the Committee noted with satisfaction that three volumes of 'Conservation of Cultural Property in India' had been circulated in a cyclostyled form. These had been edited by the Chemist of the Museum. The Committee is of the view that they should be published with suitable illustrations either independently or in the Bulletin of the National Museum. The Keeper, Publications stated that with regard to the publication of the Bulletin, he was facing great difficulties from the Controller of Printing and Stationery and from the Ministries of Education and Finance. The Committee is of the view that the problem could only be solved if the Museum is declared as

an autonomous body which could enable it to arrange the printing of its publications with speed and on schedule. The Committee felt that the Museum should be allowed to award work to private presses of quality on the same conditions as those of the Lalit Kala Akademi.

15. Anthropology

50. Reviewing the working of the Anthropology Section, the Committee noted with satisfaction that the card-indexing was almost complete. The Keeper of the Section brought to the notice of the Committee that objects of an anthropological and ethnographic nature normally did not come before the Art Purchase Committee, with the result that further additions to the Section becomes very difficult. For the collection of samples, he pleaded for field-work. He also emphasized that there should be a systematic planning for the collection of ethnographic material, since, as a result of border security arrangements, some of the ancient tribes are fast dying out in the NEFA area, etc. The Keeper explained that one of the factors for the rarity of folk art material was the unlicensed export of objects less than 100 years old. The Keeper felt that for such galleries where musical instruments of a tribe are displayed, it would be desirable if the folk-music of the tribe concerned is played with the help of a recorded tape to make the exhibits alive. The Committee is in agreement with the views expressed by the Keeper, and recommends that field-work should be allowed, and arrangements for tape-recorded music should be initiated.

16. Display

51. The Committee was informed by the Keeper that the Section dealt with the work of layout in the galleries, including storage jobs. The Keeper explained that at the present stage not even 50 per cent of the storage job had been accomplished. Regarding the staff position in this section, the Committee is of the view that the staff, working at daily wages, should be made regular. The Committee examined the storage arrangements in the Anthropological, Textile and Arms Sections and was satisfied with them.

17. Archaeology

52. The Committee noted that although the accessioning and card-indexing was progressing fairly satisfactorily, detailed indexing had not so far been started. Neither had any catalogue been prepared of the accessioned objects. The Committee was informed by the Keeper Incharge that most of the work in regard to the preparation of card-indexing was held up due to the lack of photographic arrangements. The Committee recommends that the Photographer of the Museum should divide his work so that the work of card indexing in each Section progresses at a steady speed. The Committee also noted that diaries were not maintained by the technical staff.

D. ADMISSION FEES

53. The Committee recommends that there should be a uniform fee of Re. 0.25 for every day except Sundays, which will be free. Students in parties, soldiers and policemen in uniform, scholars and worker-trainees visiting the Museum may not be charged any fee. Children up to the age of 15 years should also be allowed free.

E. ADMINISTRATION

54. The Government Museum, Madras has published a Museum Manual in which all administrative directors and duties of the technical staff are given. It also contains appendices in which forms or registers are reproduced for the guidance of the technical sections of the Museum. The Committee recommends that such a publication should also be brought out by the National Museum for the guidance of the staff.

55. It was brought to the notice of the Committee that the facilities for typing were inadequate and that the Keepers were not provided with the services of the stenotypists or typists. The Committee examined the strength of the ministerial staff and is of the view that the Director be requested to make adjustments among the existing staff so that the work of typing the research articles of the Keepers/Deputy Keepers is not delayed.

56. The Committee feels that the National Museum has reached sufficient maturity, and that it would be desirable to convert it

into an autonomous body. The Committee hopes that this would greatly facilitate development of the various Departments of the Museum, through proper appreciation of technical problems to be tackled at every stage. Besides, it will ensure quality in the printing of its publications which are now being hampered by the Controller of Printing and Stationery. It would also ensure continuity of the policy of the Museum.

57. After reviewing the functioning of the National Museum, the Committee came to the conclusion that the nature of the secretariat control over the Museum should extend only to the creation of posts of and above the cadre of Deputy Keeper and budgeting, etc., but should not involve any executive or financial control by the Ministry once provision has been made in the budget. Considering the development plans of the Museum, the Committee is of the view that a block-grant should be fixed for the National Museum for a period of 3 to 5 years. The block grant will enable the Museum to draw up five-year plans and to implement them without the fear of lapses at the end of each financial year, resulting in unnecessary exercise in budget-proposals each year for an item. During any particular financial year, if any unanticipated non-recurring item of expenditure, not covered in the block-grant, turns up the Museum may send the proposal to the Ministry for the grant of additional funds.

58. As is already the case with the Indian Museum and the Salarjung Museum the position regarding the power to make regulations and rules should also be given to the suggested Governing Body of the National Museum (below, para 148).

F. RECOMMENDATIONS OF THE ESTIMATES COMMITTEE (1968-69)

59. The Committee considered the following recommendations of the Estimates Committee (1968-69) (Fourth Lok Sabha—Sixty-second Report) (and the replies of Government thereto) and made observations :—

(Sl. No. 1) Para No. 6—While the Committee appreciate that the National Museum should present a complete picture of national life and culture, they feel that it should transcend the bounds of the country and endeavour to acquire exhibits

pertaining to the ancient civilizations, e.g. those that flourished in Assyria, Babylon, etc. The National Museum should also try to forge links with Museums in the countries of South-East Asia so that worth-while exhibits pertaining to the ancient culture that flourished in those countries could be acquired on a reciprocal basis. The Committee are in agreement with the views that a National Museum in the modern age cannot restrict itself to a representation of National art and culture. The National Museum should develop into a great museum not only of Indian art and culture but of art and culture in other regions of the world and help develop among Indians of all classes a sense of their human heritage as citizens of one world.

The Committee note that the National Museum does not possess any exhibit from Ceylon and South East Asia. In view of the fact that India has close cultural relations with that area from ages past, it is desirable that concerted efforts should be made to obtain some specimens of art and culture representing that ancient civilization. It would be worthwhile to exhibit those materials during the centenary celebrations of Dr. Ananda Coomaraswamy, one of the greatest authorities on Indian Art.

60. The Committee appreciates the suggestion that art from countries like Burma, Malaya, Thailand and Indonesia, which represent Indian art abroad, should have a home in the National Museum. As such it recommends that by a process of exchange, sculptures from these countries should be acquired. The Committee, however, feels that as the National Museum is already very cramped for space, it cannot display even ten per cent of its collections. As such for display of sculptures from other countries, the present building should be considerably extended, for which due provision be made in future plans of expansion. The Committee also feels that the exchange of sculptures and art material with other Asian countries should also be arranged.

(Sl. No. 7) Para No. 15.—The Committee also suggests that Government may explore the feasibility of setting up Regional Committee, for the purpose of acquiring art pieces

pertaining to a particular region. The Regional Committees may function in the absence of any meeting of the Art Purchase Committee. The members of the Regional Committees may serve in an honorary capacity and the Director of the National Museum may elicit their view by correspondence about the suitability of a particular art object for purposes of acquisition under the financial powers given to him. The Committee thinks that such a procedure would enable the National Museum to function properly even in the absence of any meeting of the Art Purchase Committee.

61. The Committee was of the view that the suggestion was impracticable and therefore, does not favour the setting up of Regional Committees as it will involve unnecessary correspondence. Moreover, dealers these days are in no mood to wait for correspondence at long range and consequent delayed payments. The Committee recommends that the Art Purchase Committee should meet at least thrice a year. The Committee is further of the view that the amount of Rs. 2,00,000/- provided for art purchase is very meagre and as a result a number of art objects are slipping out to foreign countries. As such, at least Rs. 10,00,000/- should be provided. The Committee felt that since the Art Purchase Committee meets after quite a long time some *ad hoc* powers should be given to the Director, National Museum, to make purchases and recommends that he may purchase art objects up to a limit of Rs. 10,000/- per item and Rs. 1,00,000/- per year. For this purpose, the Director should be assisted by an ad-hoc Committee which should consist of members of the Art Purchase Committee resident in Delhi. The Director may also co-opt specialists as considered necessary for the purpose.

(Sl. No. 9) Para No. 17.—The Committee realise that great museums cannot be built and developed only with Government support. Great collections are formed most frequently by individuals and public-spirited citizens. The Committee would, therefore, suggest that the Government should encourage private collections of the National Museum. The Committee would also suggest that with a view to giving incentives to private donors to contribute outstanding art

objects to museums, the Government may consider the desirability of exempting such donors from the levy of gift tax, estate duty and such other taxes in respect of the donations made.

62. Under the existing Law, art objects in the possession of an individual are not taxable. In order to encourage private collectors who are unable to donate such art objects to museums but would like to sell them, the Committee recommends that the price received by such private collectors may be exempted from tax.

(*Sl. No. 10 Para No. 18.*—(i) The Committee realises that the National Museum being the premier institution of its kind has to be developed and enriched with the new collections so that it can present a balanced picture of Indian art and culture as evolved through the ages. For this purpose, the Museum should establish and maintain close liaison with the Archaeological Survey of India, the State Museums and the Museums attached to the Universities and enter into a regular arrangement with them for supply of exhibits or new finds discovered as a result of excavations on a reciprocal basis. The Committee thinks that there has to be a two-way traffic, the Museum donating some of their spare collections to the State and the University Museums and the State/University Museums on their part contributing some of their pieces to the National Museum to augment its collection. The Committee would appreciate if the Universities or States contribute a portion of the finds unearthed as a result of explorations/excavations even in unprotected sites.

(ii) The Committee noted that no satisfactory arrangement had so far been made for exchange of art objects with the museums in foreign countries. The Museum should reflect not only the richness of Indian art and culture but also endeavour to bring the people of this country into intimate contact with the art treasures of other countries. Viewed in this context the proposal of the National Museum to open a Gallery of Western Art and Art Objects is commendable.

63. The Committee's views regarding the scope of the Museum are contained in paras 60, 142 and 143.

(*Sl. No. 11) Para No. 19.*—The Committee commended the methods of presentation adopted by the National Museum. They, however, would like to emphasize that use of the costly materials should be eschewed as far as possible.

64. The Committee felt that the National Museum was a premier Museum and as such its techniques of display should be of the highest order. It would be a false economy to use cheap materials which would have to be often replaced.

(*Sl. No. 12) Para No. 22.*—The Committee have no doubt that a well equipped and well-staffed laboratory for a Museum of the status of National Museum is very essential in as much as it has to conserve the objects depicting the cultural heritage of India and to conduct research in order to adapt Western preservation methods to the Indian climate. The Committee hope that the Laboratory of the National Museum which is being developed into a Central Laboratory will play a useful role not only in this direction but will also help in training the curatorial personnel from South Asia effectively. The Committee feel that the proposals contained in the Report of Messers Coremans and Plenderleith on the subject merit a detailed and careful consideration so that the laboratory could be developed on proper lines. The Committee also suggests that an early decision may be taken on the proposals for staffing and equipping the laboratory submitted by the National Museum so that the work of the laboratory does not suffer on account of lack of staff or equipment. The Committee also suggest that the courses for in-service training of the curatorial personnel of other museums in the country should be held on a regular basis.

65. The Committee endorses the recommendations.

(*Sl. No. 13) Para No. 24.*—The Committee commend the measures taken by the National Museum to promote educational and research facilities. They need hardly point out

that a museum must portray through exhibits, charts, diagrams, dioramas, films and other visual aids the development in each field and link up the past with the living present and render this service not only to those who come to visit but to thousands who remain outside. As the premier institution of its kind, the National Museum has a special responsibility foreducating different categories of people—the university college and school students, the teachers of schools and colleges, the general public, the illiterate and the semi-literate and the children. It would be desirable to have a comprehensive programme for providing educational facilities for each category of people drawn up by the National Museum for implementation on a phased basis. The Committee feel that for creating interest among the children, the Museum should organize a separate children's corner within the museum. They also feel that it is the paramount function of a museum to arouse museum-consciousness among the community so that the community could take full advantage of the facilities provided by it.

For developing museum-consciousness among the people, the National Museum should press into service different media of mass communication like the press and the publications, radio broadcasts, travelling exhibitions, public demonstrations, films and television. The Museum should organise more seminars and symposia whereto representatives from the Central, State and University Museums as also eminent museologists, historians and archaeologists, could gather and participate in discussions and suggest new lines of education activities.

The Committee suggest that the National Museum should maintain a close liaison with other museums in the country and render them technical and professional advice in regard to the drawing up of curricula, techniques of museum education and publicity media for promoting educational activities. The Committee also commend for the consideration of the Government the suggestion for integrating the museums with educational institutions of different categories as in practice.

in some of the Western countries. The Committee hope that the National Museum will play an important role in this direction in the years to come and will become an important centre for the research workers and scholars not only from within the country but from outside the country as well.

66. It was brought to the notice of the Committee that in some cases establishment of such corners has resulted in the ousting of valuable art and archaeological objects. The Committee feels that it is averse to establishing corners of any type within a Museum whether it is for children or for national leaders. If this practice is encouraged, in due course, the Museum would become an ensemble of corners. To commemorate the achievements of the national leaders, separate museums should be established.

(S. No. 16) Para No. 27.—The Committee are glad to note the publication activities of the National Museum. They however, feel that continuous efforts should be made to increase the sales abroad as well as in India of the Art publications which have been brought out at a considerable cost so that the Museum could earn revenue for promoting some of its development activities. The Committee would like to stress that the Publication Section of the National Museum should endeavour to become self-supporting as early as possible. They also suggest that proforma accounts should be maintained from the very beginning so as to provide the Publication Section with a correct financial picture of its working for guidance in future.

67. In view of the fact that a number of publications of the National Museum are of a research nature, it is wrong to expect the Publication Section to be self-supporting. However, to augment the funds, it is desirable that all sale proceeds are ploughed back, so that the publication fund is augmented.

(Sl. No. 18) Para No. 29.—The Committee feel that a concerned drive should be launched to publicise the activities of the National Museum so that more and more visitors visit this important Museum. They also suggest that a complaint/suggestion book should be maintained by the Museum where

the visitors can register their views and impressions about the Museum.

68. In order to attract more visitors to the Museum the exhibits of the Museum should be publicised thoroughly and attractively. Some of the steps that may be taken include putting up posters at railway-stations and airports, in the Offices of the Booking Companies and Travel Agents. A well-printed small brochure should be made available for free distribution at some of these centres.

III INDIAN MUSEUM CALCUTTA

69. The working of the Indian Museum, Calcutta was reviewed at the third meeting of the Committee, held from the 11th to 13th April, 1970 (Appendix E shows the reply to the questionnaire, and Appendix F, the minutes of the meeting).

A. EXTERNAL SECURITY ARRANGEMENTS

70. It was observed that the watch-and-ward arrangement in the Museum, especially for the night, were the responsibility of the Trustees, represented by the Director, Indian Museum. The Geological, the Zoological and the Botanical Surveys, who are also located in the same building, have no night-duty staff. While the looking after of the outside gates is the responsibility of the Trustees, the interior looking of the show-cases, etc. is done by the respective Surveys. The Committee was further informed that only for the Coin Room there was a provision for armed guards. For the remaining galleries these duties are assigned to the *darwans*. Furthermore, there is no leave reservist for watch-and-ward staff, with the result that great difficulty is experienced when the staff wants to go on leave. The Committee, therefore, recommends that additional staff for watch-and-ward may be provided; the three guards working on daily wages should be appointed substantively and that the number of *darwans*/Guards and of Inspectors be raised by fifteen. It also strongly suggests that a log-book should be maintained by the Caretaker who should make entries about the inspections made by him. The surprise checks made by the supervisory authorities should also be entered in this book. Any lapse on the part of the staff should be duly entered therein. The Committee also recommends the appointment of a separate Security Officer. The Committee is of the view that an ex-army officer should be appointed as the Head of the security organization of the Museum in the scale of Rs. 350—20—450—25—475 as in the National Museum. Since one Caretaker is considered quite inadequate for looking after watch-and-ward

arrangements, the Committee recommends that an additional Caretaker may be appointed whose duty may be to go round and supervise the patrolling staff. The Committee also recommends that the Director should also pay surprise visits during night at least twice a week.

71. Identity Cards should be issued to all the employees by the Heads of the respective offices in the same manner as in the Government of India. This should be done at the earliest. The staff will be expected to show their Identity Cards at the entrance when they come for duty. For taking out objects or other material from the Museum-building, a system of gate-pass should be introduced.

72. The Committee is of the view that vital points of entry should be properly secured and the compound of the Museum delimited for this purpose. It also feels that the building, which at present houses the offices of the Board of Trustees, should be segregated from the main Museum building. The Director of the Museum may invite Police Officials to advise him in this matter. There are at present three entries to the Museum premises. The Committee is of the view that the entries should be as few as possible and recommends, therefore, that the southern entry of the eastern side should be permanently closed and the northern entry provided with the collapsible gate.

73. While examining the location of the tell-tale clocks, the Committee was of the view that the number was sadly insufficient. In fact, the key-points of the tell-tale on the exterior of the building were found to be few and far between. The Committee recommends that this should be suitably augmented. In particular, the Committee feels that there is an urgent necessity for locating a station at the small gate adjoining the street and the north-eastern corner of the building of the Botanical Survey of India. At this point, the Committee feels, the wall should be raised which should in addition be provided with broken glass at the top. The Committee feels that the corridors connecting the Botanical Survey building should be provided with iron grills so that nobody from the outside can have direct access to the building.

B. INTERNAL SECURITY ARRANGEMENTS

74. While visiting the galleries, particularly the coins strong-room, the Committee felt that a register should be maintained for each gallery wherein the Curator-in-charge should give a certificate every day, both at the time of closing and opening the galleries, to the effect that (a) all locks of the show-cases and cupboards are in order and (b) the doors and openings are found to be properly secured.

75. In the galleries, it was found that the openings, particularly the big ventilators, were not provided with any safety arrangements like iron grills or bars. Some of the doors, opening into the corridors of the courtyard, were also found to be without such devices inasmuch as the doors are fitted with large-sized glass panes which could be broken and could thus provide opening for entry, etc. It was suggested, therefore, that all openings should be secured by bars, grills, or expanded metal frames, as found necessary. In the Archaeological gallery, it was observed that there was a wide door opening on the south, which was intended primarily to bring heavy sculptures. In view of the safety arrangements under consideration, it is considered necessary that a collapsible iron door should be provided which should be opened only when the sculptures, etc. are to be brought in.

76. While inspecting the corridors, it was found that the collapsible gate in front of the lift in the south-western corner was not in order. It was reported by the Caretaker (Security) that the matter had been reported to the Central Public Works Department as early as 7th January, 1969, but no action seemed to have been taken till the 12th April, 1969. The Committee expressed its dissatisfaction at this state of affairs and wanted it to be conveyed to the authorities concerned.

77. The Committee, noted that no electric gongs exist at the Museum and recommends that these should be provided at least at two points inside and outside the galleries.

78. The Committee noted with satisfaction that a burglar alarm system has been provided in the Coin-room. The Committee, however, are not fully convinced about the effective functioning of

the system and would, therefore, like the matter regarding the installation of such a system to be reviewed at a later stage.

79. The Committee noted with regret that there are many places in the Gallery which can serve as hiding places. Steps should be taken immediately to eliminate such places.

80. The Committee noted that in case of failure of normal electric supply, no alternate arrangements had been provided. Steps should, therefore, be taken to provide a generator to ensure independent supply of electric lights in such emergencies.

81. The Committee noted that the fire fighting arrangements were in the charge of the C.P.W.D. Steps should be taken to train the guards to operate the fire fighting equipment. In fact frequent fire fighting drills should be held.

C. GENERAL ORGANIZATIONAL SET-UP

82. The Director, Indian Museum, explained to the Committee the organizational set-up of the Indian Museum. In the course of his observations, the following points emerged.

83. Section 9(2) of the Indian Museum Act, as amended up to 1960, provides that the recruitment and conditions of service of the officers and staff of the Indian Museum shall be regulated by Rules made under the Act. Section 15(a) specifically provides the procedure for making Rules. According to it, Rules have to be made by the Central Government, in consultation with the Trustees, by notification in the official gazette, and further that the Rules have to be laid, before each House of Parliament while in session for a total period of 30 days. The Committee was informed that the Board of Trustees was not acting even in accordance with the Rules framed by them for submission to the Government of India, but in accordance with instructions and *ad hoc* resolutions of the Board of Trustees framed from time to time.

84. In regard to the Art Purchase Committee, the Committee was informed that formerly there used to be a single Art Purchase Committee for all the three Central Museums. But since

1969, a separate Committee had been formed for the Indian Museum with four members, namely (i) Shrimati Ranu Mukherjee; (ii) Prof. Mohd. Shah; (iii) Dr. A. P. Das Gupta; and (iv) Prof. S. K. Saraswaty, who would hold office for life. Only one meeting of the Committee had so far been held. The Committee suggests that the Purchase Committee for the Museum should be created by the bye-laws defining the terms of appointment and powers. The Board of Trustees may consider the feasibility of appointing a Committee for the purchase of objects. In the proposed Art Purchase Committee, at least two specialists each of archaeology, anthropology and art and one academician should be included. In appointing the specialists, due regard may be paid to their specialization in different periods of Indian art and archaeology. The Committee feels that the powers of the Director to purchase museum objects up to a limit of Rs. 2,000/- is too small and recommends that he may purchase art-objects up to a limit of Rs. 10,000/- per item, and Rs. 1,00,000/- per year. For this purpose, the Director should be assisted by an *ad hoc* Committee which should consist of members of the Art Purchase Committee resident in Calcutta. The Director may also co-opt a specialist as considered necessary for the purpose. A provision to this effect should be made in the bye-laws.

85. The Committee wanted to know whether the appointment of the Director General, Geological Survey of India, Director, Botanical Survey of India and Director, Zoological Survey of India, as officers incharge of the various sections was compatible with Section 9 of the Indian Museum Act. With this end in view, the Committee desired that the above-mentioned Heads of Department should be requested to furnish replies to the questionnaire in so far as it related to the sections under their control and also to present their views to the Committee through personal interview. The Heads of the Surveys were requested to submit a note to the Committee regarding (i) the budget allotments relating to their concerned Section and (ii) the position of the respective Heads of the Surveys *vis-a-vis* the Board of Trustees. The Committee interviewed the Heads of the Surveys and discussed with them problems of security arrangements, storage, display and maintenance of the galleries,

86. During the course of the discussion, the Deputy Director (representing the Director), Botanical Survey of India revealed that the Director was actually an *ex-officio* member of the Board of Trustees. With the amalgamation of the Natural History Section of the Botanical Survey into the Indian Museum, the Director had formally become the officer-in-charge of that Section and as such a Member of the Board of Trustees. According to the present composition of the Board of Trustees, the Director, as officer-in-charge of the Natural History Section is, however, not a Trustee of the Museum.

87. According to the bye-laws of the Indian Museum, the Museum shall have a Directorate and three other Sections, *viz.*, Zoology, Geology and the Natural History. The Director of the Botanical Survey of India, shall be recognised as officer-in-charge of the Natural History Section and will function under the Board and send annual reports regarding the galleries and their exhibits. The Committee was also informed that under Ministry's notification dated the 1st July, 1960, the Director, Botanical Survey was made responsible for the maintenance of the Section under the control of the Indian Museum. The Committee, however, felt that proper liaison in planning the budget for the different Sections is necessary.

88. During the discussion with the Director, Zoological Survey of India, it was found that the problem was more of space than of finances. The Director stated that as far as his gallery was concerned, the security arrangements were fairly satisfactory and that nothing adverse had happened so far. It was also found that the administrative section of the Zoological Survey of India was still functioning in the premises of the Indian Museum. On enquiry from the Director, it was found that the concerned staff is only for the maintenance of the galleries and was not ministerial. It was also brought to the notice of the Committee that the newly constructed fire-proof building was built primarily for the Zoological Survey of India, which unfortunately, was deprived of the right to occupy it. Instead, the offices of the Archaeological Survey of India and the Anthropological Survey of India were allotted accommodation in it. The collections of the Zoological

Survey had increased considerably during the Second and Third Five Year Plan periods. A suitable building, therefore, is an urgent necessity. Commenting upon the necessity for setting up a separate Natural History Section, the Director, Zoological Survey, felt that it would be in the fitness of things if more accommodation was added to the present building.

89. It was found that the Geological Section of the Museum is at present only a store-house of specimens; it was no longer a museum in the strict sense of the word. During the course of the discussion, the Director General, Geological Survey of India, stated that since the collection of the specimens during the last twenty years had grown almost three times and no extra space had been provided for their proper display. the exhibits had to be crammed up.

90. From these discussions, an interesting point emerged which needs clarification from the Government; whether an autonomous body could control the activities of the Government Departments. A parallel precedent of the British Museum was quoted by the Director of the Zoological Survey of India. The Heads of the Surveys, however, stated that they were under the Board in so far as storage and display was concerned. It was also revealed that the Directors of the Surveys were not in the Board of Trustees. There was, however, a Committee of Management as laid down in the bye-laws, but this Committee had very limited functions. In regard to the problem of funds, the Director, Geological Survey, desired that certain percentage of the budget should be fixed for the upkeep of galleries. The Committee agrees with this suggestion and recommends that the Indian Museum should take suitable action.

91. The Committee notes that the existing staff of the Preservation Unit is inadequate and recommends, therefore, that a full-fledged Chemist should be appointed in the scale of Rs. 700—1250 in addition to the existing staff so that the laboratory can function effectively as a zonal laboratory.

92. The Committee records that there should be an Educational Officer in the Indian Museum in the scale of pay of Rs. 700—1250 as in the National Museum.

IV SALARJUNG MUSEUM HYDERABAD

93. The working of the Salarjung Museum, Hyderabad, was reviewed at the fourth meeting of the Committee, held on the 19th—21st December, 1969 (Appendix G shows reply to the questionnaire and Appendix H, the minutes of the meeting).

A. EXTERNAL SECURITY ARRANGEMENTS

94. After examining the existing external security arrangements and the thefts that took place at this Museum during the last three years, the Committee recommends that the Board should frame rules so that responsibility should be fixed for the loss of any article in future. The Committee is of the view that no economy should ever be effected in the strength of security staff. Security devices by way of provision of grills to the windows and barbed wire to the drain-pipes should be provided without any further delay. The Committee recommends that the Museum should have also armed guards who may preferably be drawn from the Police. There are thirty-six Security Guards for this Museum, out of whom only two are provided with guns. It was observed that the strength of the staff is far below that obtaining at the National Museum, New Delhi. The Committee recommends, therefore, that in the interest of security, the watch-and-ward staff should be augmented. The Committee was informed that there is no Security Assistant on duty at night. The Committee recommends that the existing unsatisfactory arrangements should be improved, so that some responsible person for supervising the watch-and-ward staff is available round the clock.

95. It was brought to the notice of the Committee that the working hours of the Museum are between 10 a.m. and 5 p.m. The Committee recommends that the cleaning in the galleries should be done before 9-30 a.m., so that the Museum could be opened to the public from 10 a.m.

96. Regarding the handling of keys, the Committee recommends that when the original keys are deposited with the Security

Officer, duplicate keys should be kept by the Keeper and the Deputy Keeper. The keys of the safe should not remain with anybody below the rank of a Security Assistant. The Committee further recommends that the Security Officer should be provided with accommodation on the premises so that he may be able to exercise effective check on the Guards.

97. An 8-ft. high wall should be constructed at the back of the building without any delay.

B. INTERNAL SECURITY ARRANGEMENTS

98. After examining the existing arrangements for internal security, the Committee recommends as follows :

- (i) An electrical gong alarm should be provided for the Museum;
- (ii) Hiding places in the galleries should be thoroughly checked up before closing the Museum;
- (iii) Show-cases should either be provided with table locks or with locks and sealed thereafter. In the latter case, the keys and the seal should not remain in the custody of the same staff-member.

99. The Committee noted that the number of exhibits, particularly of European paintings, porcelain and glass, is very large. European furniture was found in all the rooms. The Committee recommends that proper screening should be done of all the exhibits and the display should be improved keeping in view modern scientific principles.

100. Considering the number of exhibits (both displayed as well as stored) with the Museum, the Committee recommends that two additional wings which have already been designed by the architect should be built as early as possible so that more galleries could be organized and the existing overcrowding removed.

101. For a big Museum like this, the Committee recommends that suitable automatic lighting devices should be provided to serve as a stand-by arrangement in case of electricity failure. Similarly, automatic devices for switching off current in cases of

short circuit may also be provided. The Committee is of the view that testing of circuits for ascertaining any leakages, etc. should be done periodically. Regarding fire-alarm arrangements, the Committee recommends that adequate arrangements should be made in this direction at the earliest, and in collaboration with the local Fire Brigade, a fire-fighting drill should be done at least twice a year.

102. The Committee noticed that the Administrative Block of the Museum is located within the main building and as such is subject to disturbance by the visitors. The Committee recommends, therefore, that the Administrative Block should be separated from the galleries.

C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM OBJECTS

103. The Committee recommends that Inventory Registers should be prepared for all museum objects so that index cards could be made for ready reference. The following priorities were laid down : Illustrated Manuscripts; Jade Room; Silver Room; and Miniature Paintings. It was further stipulated that the work should be completed by the end of December, 1971. The Committee noted that out of 18,171 objects, only 11,040 had so far been photographed. The Committee is of the view that all art objects should be photographed by December, 1971, so that a photograph of the object could be pasted on the index cards. A suitable proforma will be prepared by the Director. The photographs of the objects should also be pasted against the description of every exhibit in the Inventory Register and not at the end of the contents.

104. The Committee feels that a catalogue, showing room-wise arrangement of exhibits should be prepared by the Museum. For loan and temporary exhibitions, a separate register should be started so that the movement of the objects outside the Museum may be watched. The Committee also recommends that physical verification of objects should be done once in three years.

105. The Committee observed that the Museum possesses a large collection of Western oil paintings, the colours of some of

which are fading. The Committee recommends that the Museum should have a restorer on its staff. In case the work is found to be of a smaller scale, it could be done on a contract basis.

106. The Committee recommends that the Director of the Museum should have the same powers to purchase art objects as those of the Director of the National Museum, New Delhi. The Committee also felt that sufficient funds for the acquisition of art objects should be made available to the Museum.

D. ADMISSION FEES

107. The Committee recommends that students invited by the Museum for guided tours should be allowed 50% concession. Such invitations should be extended class-wise every day to schools, and certain hours of the days should be fixed for guided tours.

108. The Director of the Museum should undertake such measures as he deems necessary for checking the tickets at the entrance of the Gates.

E. REVIEW OF VARIOUS GALLERIES

109. While taking a round of the various galleries, the Committee made the following observations :—

- (i) The large portraits which are displayed in the Administrative Section bear names of the persons, painted on clumsy wooden boards. The names should be engraved on small bronze plates and fixed to the board. Labels should be provided for the paintings where these are missing.
- (ii) In the Library, it was found that the valuable manuscripts were stored in almirahs with glass panes and catalogues in steel cup-boards. The Committee felt that the position should be reversed in the interest of security of the manuscripts.
- (iii) In the Office, a large collection of mirrors of various sizes were found. The Committee felt that these mirrors should be properly stored and that the wooden almirahs should be removed.

- (iv) In the Miniature Paintings Gallery, the paintings were found to bear numbers, class, etc. The Committee recommends that separate plastic plates be provided and colour of the wooden panels should be reduced and light colours introduced. The existing lighting arrangement was found to be poor. It was recommended, therefore, that suitable lighting arrangement should be made in consultation with an expert. The paintings should be classified school-wise. For the classification of Deccani paintings, the help of Shri Jagdish Mittal be sought. Modern Indian paintings should be removed and distributed in a separate room. The chandeliers should be removed from this gallery. The Committee is of the view that special security arrangements should be made for this Gallery.
- (v) In the Ivory Room the display was found to be haphazard. The Committee recommends that built-in show-cases against the wall should be provided and the existing curtains should be replaced by light coloured ones. The Indian paintings which are now on display in this room should be removed and displayed in the appropriate gallery. The South Indian bronzes should also be removed from this gallery and displayed separately.
- (vi) In the Jade Room, the display was found to be satisfactory. The Committee, however, recommends that the miniature books displayed in this room, should be removed and kept in the Miniature Painting Gallery. The show-cases in this room also require replacement with built-in show-cases. In view of the importance and the value of the objects displayed, special security measures are necessary for this room.
- (vii) In the Western Paintings Gallery, the lighting arrangement was found to be very poor. The Committee recommends that the assistance of an expert should be

sought to improve lighting in the Gallery. Brass railing should be provided at a low level to keep the visitors away from the paintings. The furniture displayed in this room should be removed and, if necessary, displayed in a separate room. The oil paintings and miniature paintings should be stored separately in an air-conditioned room, miniature paintings in drawers and oil paintings on movable screens as in Chandigarh Museum.

- (viii) In the European Marble Room, the number of exhibits displayed was found to be too large. The Committee felt that a proper screening was necessary for an effective display. It also felt that objects should be displayed against a slate-grey background. The paintings displayed in this room should be removed.
- (ix) In the Clock Room, the chairs and other furniture should be removed, leaving only the clocks.

F. MANUSCRIPTS AND LIBRARY

110. In the Manuscripts and the Library Sections, the Committee made the following recommendations :

- (i) Proper security arrangements are necessary.
- (ii) No fumigation has been done since January, 1968. The process should be repeated as necessary.
- (iii) No systematic effort to chemically treat the infected manuscripts has been made. Necessary steps for chemical treatment should be taken forthwith.
- (iv) The total grant for binding, lamination and conservation of manuscripts is Rs. 1,000 per annum which is absolutely inadequate and should be enhanced. General condition of manuscripts is very poor.
- (v) The room where manuscripts are stacked is extremely stuffy and hot. Steps should be taken to air-condition this room.

- (vi) There is only one person on the staff of the Library who knows Arabic. His designation is Jr. Research Assistant and the post is temporary. It has been in existence for the last four to five years. Likewise only one person of the rank of a Clerk knows Persian. Staff knowing Arabic and Persian should be augmented.
- (vii) Reading facilities for manuscripts were found to be unsatisfactory, with poor lighting. Adequate lighting arrangements should be made.

111. The Manuscript Section in many ways is the most important section of the whole Museum. It is extremely regrettable that the Government of India have not appointed any scholar who has the experience of working on the Arabic and Persian manuscripts or who has published any learned work based on research on these manuscripts. The Committee recommends that qualified staff should be recruited for this section and that the allotments should be increased.

112. There is no grant for the acquisition of manuscripts. However, out of the total annual allotment of Rs. 25,000 for the acquisition of objects, some manuscripts were purchased prior to 1964, after which no manuscript has been acquired.

113. Regarding the future development plans for this Museum, the Committee is of the view that this Museum should not develop into a curio-house but should specialize in the collections of Western art, Oriental manuscripts and South Indian art.

114. For the purchase of books, the total allotment was reported to be Rs. 2,000. Out of this, approximately Rs. 500/- is spent towards subscription of Institutional memberships. The remaining amount of Rs. 1,500 is considered to be inadequate for the purchase of books and journals for an institution of that scale. It was noticed that within this available amount, books and journals which are necessary for the research work have not been purchased for the last three years; books on art have been purchased somewhat inadequately. The Committee recommends,

therefore, that the allotment should be increased to at least Rs. 10,000.

115. The Committee examined the list of journals subscribed by the Museum Library and noticed that these were only of a popular nature and as such completely unsuitable for a Museum of this class. The Committee, therefore, suggests that the following journals should be subscribed for the Library :—

1. Bulletin of the School of Oriental and African Studies, London.
2. Journal, Royal Asiatic Society, London.
3. Journal, Asiatic Society, Calcutta.
4. Journal of Indian History, Trivandrum.
5. Islamic Culture, Hyderabad.
6. Roopa-Lekha
7. Marg.
8. Indian Historical Quarterly.
9. Arts Islamica.
10. Bulletin of the Prince of Wales Museum.
11. Bulletin of the Baroda Museum.

116. Depending upon funds, the Museum may subscribe to other journals of the same class.

G. PUBLICATIONS

117. The Committee was informed that very often publications of the Museum got delayed due to procedural difficulties. The Committee recommends, therefore, that powers should be delegated to the Director at the earliest so that the publications of the Museum may appear on schedule.

118. The Committee was informed that one thousand copies of the Catalogue of Persian and Arabic manuscripts were printed but no efforts have been made to sell them. The Committee feels

that the list of publications of the Museum should be circulated to all Museums, Universities and Research Institutions in India as well as abroad. The Committee feels that the publications of the Museum have not reached either the academic circles or the general public. It therefore, recommends that suitable agents should be appointed who will undertake the sale of the publications on a reasonable commission.

119. While examining the manuscripts, the Committee observed that the Museum had a very important manuscript called *Raudatu'l Muhibbin* illustrated by artists of Bokhara school. The Committee recommends that an album with 20 illustrations in colour of this manuscript should be brought out. In case the Museum finds itself unable to provide appropriate funds, the National Museum, New Delhi, or the Lalit Kala Akademi, New Delhi, may be approached for the purpose.

H. EDUCATION-SERVICE

120. The Committee recommends that the Museum should have on its staff an Education Officer who should arrange temporary exhibitions and give public lectures on art, etc. The scale of pay of the Officer should be at par with that existing in the National Museum, New Delhi. The Committee do not think it desirable to send exhibits of the Museum out of its premises. Special exhibits, however, could be arranged on the premises itself.

I. ADMINISTRATION

121. The Committee observed that the qualifications prescribed for almost all the senior and junior technical staff have little bearing on the requirements of the Museum. The Committee recommends, therefore, that special qualifications should be laid for persons recruited for this Museum, keeping in view the special galleries in which they are to be posted. The Committee is of the view that those who are already in service should undergo refresher courses so that the requirements of the Museum are adequately met.

122. The Committee is of the view that the Museum should also start a Conservation Laboratory on the lines of the National Museum. The Committee is of the view that such a laboratory can be developed as a Regional Laboratory to serve as an adjunct to that of the National Museum. On the staff side, the Committee feels that the present strength is inadequate and require augmentation. The Committee is of the view that the services of the Chemical Laboratory of the National Museum, New Delhi, should also be extended to other Museums, for chemical treatment of paintings and other objects.

123. The Committee was informed that the Staff Inspection Unit visited the Salarjung Museum in October, 1969. The Unit which did not include a single scholar was permitted to assess the staff requirements of this academic institution. The Committee considers this action as most regrettable. While recognizing the competence of the Unit in judging the requirements of administrative staff, the Committee feels that unless competent academic persons are coopted on such Units, the assessment for the requirement of the technical staff will be found to be unreasonable.

124. In view of the daily sale-proceeds on entrance tickets to the Museum reaching to about 1,500/- as also of the annual budget allotment of upwards of Rs. ten lakhs, the Committee recommends that the Museum should have a qualified accountant.

125. In view of the fact that the Central Public Works Department concerns itself with the maintenance of a number of buildings of the Central Government, it becomes very difficult for it to attend to the Museum building properly. The Committee recommends, therefore, that the Central Public Works Department may be asked to entrust the work to an Assistant Engineer, whose charge should primarily be the maintenance of the Museum building.

V
ARCHAEOLOGICAL MONUMENTS
SITES AND MUSEUMS

126. The Committee reviewed the existing security arrangements at the protected archaeological monuments and sites at Bhubaneswar, Konarak, Sisupalgarh, Dhauli and Khandagiri and Udayagiri caves in District Puri of Orissa and at Golkonda in District Hyderabad of Andhra Pradesh. Besides, the security arrangements of the two Archaeological Museums, namely at Konarak and at Nagarjunakonda, were also examined (Appendix I shows the replies to the questionnaire and Appendices F and H the minutes).

A. SITES AND MONUMENTS

127. The Committee's observations in respect of these are as below :—

128. While at Bhubaneswar and Konarak, the Committee visited the following thirteen monuments: (i) Lingaraja, (ii) Yameswara, (iii) Bailal Deul, (iv) Sisiresvara, (v) Brahmesvara, (vi) Meghesvara, (vii) Bhaskresvara, (viii) Raja Rani, (ix) Muktesvara, (x) Sun temple, Konarak, (xi) Sisupalgarh, (xii) Dhauli and (xiii) Khandagiri-Udayagiri caves. Those at (i) to (vi), (ix) and (x) also contained collections of loose sculptures.

129. The Committee noted that although the listing of loose sculptures had been done, their full photographic documentation had not been completed. The Committee also felt that instead of maintaining loose lists there should be a regular register showing all the loose sculptures. At certain monuments, the Committee found that some of the loose sculptures were under worship. The Committee is of the view that the temple authorities should either allow the removal of these sculptures to safe places or should themselves take suitable steps for ensuring their safe custody.

130. After examining the watch-and-ward arrangements, the Committee felt that the staff was absolutely inadequate, so much so that while some of the monuments were without any Attendants,

others were looked after by either work-charged staff, or by part-time arrangements. The Committee feels that for an effective watch-and-ward arrangements, it is necessary that round-the-clock vigil should be provided at least those monuments where sculptures were involved. Taking an example, the Committee saw that for the group of monuments at Khandagiri and Udayagiri caves, which covered quite a vast area, there were only two Attendants. With this strength, it was clearly impossible to manage the watch-and-ward arrangements, especially when hundreds of tourist visit the caves.

131. The Committee was informed that thefts and attempts at thefts were reported to the Police authorities immediately after the incident, but the experience of the Survey was that no effective action was taken by the Police. The Committee feels, therefore, that State Governments be asked to issue instructions to the Police authorities to be more vigilant and to trace the sculptures as expeditiously as possible.

132. The Committee recommends that for an effective watch-and-ward arrangements at very important monuments, arrangement of tell-tale clocks should be made.

B. ARCHAEOLOGICAL MUSEUM, KONARAK

133. At the Archaeological Museum, Konarak, after examining the staff position, the galleries and the stores, the Committee made the following recommendations:

- (i) A diary should be maintained by the Curator to record surprise-checks made during the night.
- (ii) Persons employed on muster-rolls should be replaced by regular staff.
- (iii) The number of watch-and-ward staff should be augmented.
- (iv) A compound-wall should be constructed as early as possible

(v) Quarters may be provided to the Curator and Class IV staff on the premises of the Museum.

(vi) Telephone should be installed at the Museum.

134. The Committee feels that the charge register, showing the change of the duties of the watchmen, should be presented to the Curator every morning.

135. The Committee noted with regret the absence of fire-alarm and fire-fighting arrangements, especially in view of the fact that even the nearest fire-brigade station was quite far away.

136. The Committee recommends that the Museum should have a Loan Register. However, it was explained to the Committee that so far there had not been any necessity for such a register as the Museum was started only recently.

C. ARCHAEOLOGICAL MUSEUM, NAGARJUNAKONDA

137. At the Archaeological Museum, Nagarjunakonda, the Committee appreciated the thorough manner in which all antiquities had been listed, indexed and photographed.

138. After examining the external and internal security arrangements, the galleries, the stores and the staff position, the Committee made the following recommendations :—

- (i) For the Museum, there should be only one entrance which should also be used for exit purposes. Working on this basis, the strength of the Monument Attendants including Chowkidars should be twelve against the existing strength of eight.
- (ii) For the purposes of ventilation, either collapsible gates or shutters with grill may be provided, depending upon the advice of the competent architect.
- (iii) Two more Instalite lamps should be acquired for the Museum.
- (iv) From the point of view of utility as well as aesthetics, two guard-boxes may be constructed in front of the Museum in the Buddhist style of architecture.

- (v) A complete transliteration in Devanagari script should be given for all the inscriptions along with full translation in English and Telugu.

139. The Committee noted that the roof of the Museum building had developed cracks in many places, as a result of which water was found to be seeping, which might cause damage to the exhibits. The Committee is of the view that this was a serious matter and feels that immediate steps should be taken to ensure proper repairs. The Committee desires that the State Government should be informed about the faulty construction of museum building by the P.W.D.

VI

GENERAL RECOMMENDATIONS

140. The Committee noted with disquiet that in the National Museum, the posts of the Director, and Assistant Director have been lying vacant since long. It expressed surprise that a Deputy Secretary was looking after this work on a part-time basis. It was learnt that the Director General, Archaeological Survey of India, had been given the charge of the National Gallery of Modern Art, but the Ministry had not considered it worthwhile to give him the charge of the National Museum which is nearer the discipline of Archaeology. The Committee recommends, therefore, that, pending the appointment of a permanent Director, an *ad hoc* appointment of a temporary Director with suitable qualifications be made immediately, if necessary on a part-time basis. The Committee is of the view that the Ministry should set up, under an Act of Parliament, an autonomous Governing Body. Pending such a legislation, an Advisory Committee of experts should immediately be set up. This Committee should be allowed to function as an autonomous body.

141. The Committee feels that the Government should normally have the working of the Central Museums reviewed after every five years. Furthermore, the Committee is of the view that a Conference of the Directors of the Central Museums, presided over by the Minister, should be held annually.

142. For defining the scope of the Museum, the Committee feels that a joint meeting of all the three Governing Bodies and other specialists, presided over by the Minister, should be convened. Meanwhile, the Committee suggests that the National Museum should be a Museum for study of the Indian Culture and Civilization and its development. It should develop all Sections including sculpture, paintings, textiles, porcelain, China-ware, jewellery, anthropology, etc. The Sections should be carefully defined and demarcated, so that the Museum develops as the foremost institution in Asia for research purposes. The Museum should also prepare dioramas showing ways of living in different

cultural periods so that glimpses of the cultural life of all parts of India are available in the National Museum.

143. The National Museum should also start developing sections dealing with cultures of other countries, particularly those of Asia

144. Regarding future recruitment, the Committee is of the view that the Governing Bodies of the respective Museums should lay down qualifications for each post. In case of existing incumbents, however, the Committee recommends that they should be required to specialize in one branch or the other.

145. As regards the scope of the Indian Museum, Calcutta, the Committee feels that it should pay special attention to Natural History as also to the cultural history of Eastern India. At the same time, it should present Indian heritage (in broad outlines) in all its aspects for the benefit of the people living in that part of the country. Coordination should also be built up between the different sections, namely Geology, Anthropology, Zoology and Archaeology.

146. For the Salarjung Museum, the Committee suggested that it should specialize in handicrafts, medieval art and culture of peninsular India and paintings of Western Europe, especially of the Renaissance period. At the same time, it should present Indian heritage (in broad outline), in all its aspects for the people living in South India. The Committee feels that special attention should be given to the preservation of the existing collection. Facilities should also be developed for photostat and microfilming of manuscripts.

147. The Committee feels that the Ministry should consider the desirability of placing the three Central Museums at par with each other in so far as the strength of technical, administrative and other staff is concerned.

148. Regarding the staff strength, the Committee is of the view that the requirement should be determined not by the Staff Inspection Unit but by an expert body appointed by the Government. This Expert Body should also prescribe qualifications for

the post of the Director, etc. The Staff Inspection Unit may continue to assess the requirement of the administrative and ministerial staff.

149. For the constitution of the Governing Bodies/Boards of Trustees, the Committee proposes the following core composition; two officers of the Government of India, one from the administrative Ministry and the other from the Finance Ministry; three experts on the subject in which the Museum is specialising, at least one of them being from the Universities; three Museologists, including technical experts in preservation; and the Director of the Museum as Member-Secretary. Besides the above, the Governing Body of the National Museum will have the Director General, Archaeological Survey of India, and a representative of the University Grants Commission as *ex-officio* Members. Similarly, for the Governing Body of the Indian Museum, Calcutta, the Director General, Archaeological Survey of India, the Director General, Geological Survey of India, the Director, Anthropological Survey of India, the Director, Zoological Survey of India, the Director of the Botanical Survey of India and a representative of the State Government would be *ex-officio* Members. And, for the Governing Body of the Salarjung Museum, the Director General, Archaeological Survey of India, a representative of the State Government and two specialists, one with a sound knowledge of mediæval Indian History and Persian and Arabic and the other in Western art and European History should be made members, the first two being *ex-officio*.

150. The Committee views with alarm the smuggling of art objects out of the country and feels that export of all antiquities should be done through the State. It also feels that a permanent body should be set up for advising on the sale of surplus antiquities, including sculptures, coins, paintings, etc. in the overseas market. The function of this body should also be to advise on exchange. Regarding the composition of this Body, the Committee suggests the following pattern : one nominee of the Director General, Archaeological Survey of India; one nominee each of the other Surveys; five museologists, including Directors of the Central Museums or their representatives; some distinguished

public persons which would include historians of the different periods of Indian History, and one representative each of the State Trading Corporation and the University Grants Commission. This Body can function through sub-Committees. While considering the exchange or sale of the objects, this Body should see that no rare or unique object is allowed to be exported. A duplicate may be exported in exchange for an equally important object from abroad. Triplicates and quadruplicates, etc. should be judiciously exchanged for important objects, or sold. The foreign exchange earned in this manner should be utilized for purposes of purchase of art objects from abroad. This Body should also serve the requirements of State Governments and University Museums, and function as a coordinating house for the exchange of objects.

151. The Committee discussed the problem of drain of art objects from the country through the art dealers. The Committee is of the view that most of the sale is clandestinely done and as such the question of payment of sales tax or taxes of any kind does not arise. The dealers sell art objects to foreigners because they get ready cash. As against this, the art purchasing done by the Museums is dilatory and the prices offered in many cases are not attractive enough. As such, the Committee feels that the problem can be partially met if substantial grants are given to the Museums for the purchase of old paintings, bronzes, illustrated manuscripts and sculptures.

152. On the point of appointments, the Committee feels that when a person serving in one Central Museum is appointed to another, he should have the benefit of carrying with him leave, previous service, seniority, fringe and other benefits etc. This facility should also be given to those who are appointed to the Central Museums from the Government of India and State Governments, and *vice versa*

153. The Committee is of the view that there is a great necessity for building up a separate Science Museum so that the advancement in science and technology is made known to a large public.

154. The Committee felt that it was necessary that the employees of the Museums, working in the various disciplines of archaeology and anthropology, are kept in touch with field-work. For this purpose, the Committee recommends that the staff should be encouraged to carry on research and write articles. The employees who publish their findings should be awarded advance increments to serve as an incentive, and entry to this effect should be made in their confidential reports. The Museums should be recognized as centres for research on art, archaeology and anthropology by the Universities. The Committee further recommends that the employees of the Museums while attending seminars and delivering lectures in Universities or research institutes should be counted as on duty.

155. It further recommends that the Museums should organize archaeological and anthropological exhibitions independently or in collaboration with the Archaeological Survey of India or a University.

156. Regarding the preparation of casts, the Committee felt that the restriction on the production of casts from sculptures was not necessary. It was of the view that there was no danger of an original object being substituted by a plaster cast, which could be so easily detected. The Committee noted that this restriction had affected the sale of casts. As such, it recommends that the Museum should be allowed to prepare casts in original size from all sculptures, especially because the educational institutions urgently needed them for teaching the history of Indian Culture. At the college and university levels, neither photographs nor miniature replicas serve the purpose.

157. The Committee considered the following extract from the Fourth Report of the Estimate Committee (Fourth Lok Sabha) concerning the National Gallery of Modern Art, New Delhi :

“The Committee understand that at present there are no restrictions on the sale of art objects less than 100 years old to foreigners or on their export. Under

such circumstances, works of art of eminent Indian artists can easily find their way to foreign galleries which can afford to pay handsome prices for the same. The Committee suggest that the law may be suitably amended so that foreign buyers may not export Indian art pieces in original without the permission of the Government.”

The Committee feels that there is no need of amending the law. It will cause great hardship to Indian artists some of whom are able to sell their works outside, and thus they earn foreign exchange for their country apart from making their living. It has to be borne in mind that there is a very little purchasing of such paintings in the country and if this avenue, which is now available, is shut out, it will give a setback to Indian art.

158. While examining the existing pay scale of the Curators of the Archaeological Museums, the Committee felt that it was not commensurate with the duties and responsibilities attached to the post. The Committee recommends, therefore, that the Curators should have a pay-scale conforming to at least Class II gazetted cadre of the Central Services.

APPENDICES

APPENDIX A

MINUTES OF THE FIRST MEETING OF CENTRAL MUSEUMS REVIEW COMMITTEE HELD AT NEW DELHI ON 4TH AND 5TH DECEMBER, 1968

Government of India, *vide* its Resolution No. F. 3-53/68-CAI-5, set up a Committee to review the working of the Central Museums, namely the National Museum, New Delhi, the Salarjung Museum, Hyderabad, and the Indian Museum, Calcutta, and the existing arrangements for the security of art objects in the Museums as well as in the protected archaeological monuments and sites. The Committee, as finally constituted, is as follows:

- | | |
|---|------------------|
| 1. Dr. M.S. Randhawa,
Vice-Chancellor,
Panjab Agricultural University,
Ludhiana. | Chairman |
| 2. Professor S. Nurul Hasan, M.P.,
Aligarh Muslim University,
Aligarh | Member |
| 3. Professor H.D. Sankalia,
Deccan College Post-graduate
and Research Institute,
Poona. | Member |
| 4. Dr. Moti Chandra,
Director,
Prince of Wales Museum,
Bombay. | Member |
| 5. Dr. S.T. Satyamurti,
Director of Museums,
Government of Tamil Nadu,
Government Museum,
Madras. | Member |
| 6. Shri B.B. Lal,
Director General,
Archaeological Survey of India,
New Delhi. | Member-Secretary |

2. The following are the terms of reference of the Committee:

- (i) to review the working of the three Central Museums and to make recommendations for their improved functioning and in particular to suggest measures for improving the security arrangements in the museums and
 - (ii) to review the existing security arrangements of the protected archaeological monuments and sites and to recommend measures for strengthening them.
3. The first meeting of the Committee was held on the 4th and 5th December, 1968, at the National Museum, New Delhi.

The following members were present:

1. Professor H.D. Sankalia (only on the 4th December),

2. Dr. Moti Chandra, and
3. Shri B.B. Lal
4. The following were also present by invitation:—

Shri C. Sivaramamurti,
Director,
National Museum,
New Delhi

Shri T.R. Gairola,
Assistant Director,
National Museum,
New Delhi and

Shri B.K. Thapar,
Director (Exploration),
Archaeological Survey of India,
New Delhi.

5. In the absence of Dr. M.S. Randhawa, Professor H.D. Sankalia and Dr. Moti Chandra chaired the meeting, respectively on the 4th and 5th December.

6. The members decided that the Committee may be known as Central Museums Review Committee.

7. Although under the terms of reference there was no specific mention about the security arrangements at the Archaeological Museums maintained by the Archaeological Survey of India, the Committee felt that as these museums are usually associated with protected monuments or sites, the security arrangements thereat should also be regarded as being within the terms of reference.

8. The Committee framed a Questionnaire (Appendix B) to be sent to the three Museums and to the Archaeological Survey of India.

9. The members present felt that before the questionnaire was sent out to the Central Museums and the Archaeological Survey of India, it should be shown to the permanent Chairman. In case he had any questions to add, the same should be incorporated.

10. After the questionnaire is finalized, it should be sent out to the three Central Museums and to the Archaeological Survey of India, and they may be requested to send one copy of their replies to *each* of the members and two copies to the Member-Secretary, so as to reach them latest by the 20th January, 1969.

11. As the members will take some time to study the replies, the next meeting of the Committee may be held in the last week of January or early in February. The date may be fixed by the Member-Secretary in consultation with the permanent Chairman.

12. The next meeting of the Committee will be held at New Delhi. On this occasion, the Committee will discuss the replies received and also make an on-the-spot review of the National Museum, New Delhi.

13. The Committee also decided that after finishing its work at the National Museum, New Delhi, it should, in continuation, visit the two other Museums, namely Indian Museum, Calcutta and Salarjung Museum, Hyderabad.

14. The Committee may finalize its report on the three Central Museums at Hyderabad by staying on there for a few more days, as necessary.

15. The Committee also decided that two Site Museums and a few monuments under the charge of the Archaeological Survey of India may be visited by it. This, however, may be done in a separate trip, the dates of which may be decided at the second meeting.

16. The Committee was of the view that the daily allowance at present admissible to the members, was insufficient for meeting the expenditure at various places. It, therefore, recommended that the members may be given the same amount of daily allowance and other facilities as were given to the members of the Archaeology Review Committee, appointed by Government of India in 1965.

APPENDIX B

Questionnaire for Answer by the Central Museums*

A. EXTERNAL SECURITY ARRANGEMENTS

1. Do you have guards for patrol duty around the museum?
2. What is their strength and organization?
3. What are the duty-hours of the Guards?
4. Is there any supervisory staff for the guards during the night?
5. Are the guards armed? Do they belong to your own organization or to the Police?
6. Is there a Security Officer of adequate status to exercise effective control over the Watch-and-ward arrangements?
7. Are you satisfied with the existing strength or do you require additional armed guards?
8. Do you have tell-tale clock system? If so, how many clocks are there in all and at what distances are they placed?
9. Is there a compound-wall/fencing around the museum? If any, is it unassailable?
10. Are the gates of the compound-wall/fencing duly provided with locking arrangements?
11. Are all vulnerable points of entry secure?
12. Is the building of your museum such that it does not lend itself to easy scaling?
13. Are the down-take pipes from the roof covered with barbed wire so as not to be easily scaleable?
14. Is there yard-lighting or flood-lighting around the museum?
15. Have you any suggestions to make for the further strengthening of the external security?
16. How many thefts have taken place at your museum during the past three years? Please give details thereof mentioning the number of objects stolen, their approximate value, number of guards posted at the time of theft, etc.

B. INTERNAL SECURITY ARRANGEMENTS

1. Are the windows, ventilators, sky-lights, etc., provided with grills or similar safety devices?
2. Are the grills strong enough?
3. Are the grills in keeping with the aesthetics of the building?
4. Are all the entrances and exits properly guarded?

*The Archaeological Survey of India also will answer questions relating to 'External Security Arrangements' and 'Internal Security Arrangements'.

5. Are the locking arrangements in the building such that they cannot be easily tampered with?
6. Do you have guards or attendants for each gallery? If so, is the number adequate?
7. Are the gallery guards/attendants given any time off during the working hours of the museum and, if so, what is the arrangement for their replacement?
8. Who attends to the locking and opening of the galleries?
9. When is the cleaning of the galleries done?
10. Is there proper supervision at the time of the cleaning of the galleries?
11. Where and with whom are the keys deposited?
12. Where are the duplicate keys placed?
13. What is the provision for the availability of duplicate keys in an emergency?
14. Are the Security Officer and the night guards given accommodation in or near the museum-building?
15. In what way does the Security Officer exercise the checking at night?
16. What is the arrangement for the guarding of each storey inside the building during the night?
17. Is there a provision of tell-tale clocks inside the museum? If so, please give details thereof.
18. Is there an electrical gong-alarm system in the museum?
19. Is there a burglar-proof alarm system? If so, what is the type? Is it working satisfactorily?
20. Are there places in your galleries where one may hide oneself?
21. At the closing time, how do you ensure that the galleries are clear of the visitors?
22. Are the show-cases provided with locks?
23. Are all the antiquities, which can reasonably be exhibited in glass-cases, so displayed?
24. Do you encourage visitors to feel the objects? If so, is it considered safe for the objects?
25. Are there any restricted areas or galleries in your museum?
26. Are there special arrangements for displaying especially valuable objects like jewellery, coins, rare bronzes, etc.?
27. Is there a special gallery or a 'strong room' that can be considered burglar-proof?
28. What is the system of locking this special gallery?
29. What is the system of admission to this gallery?
30. Is the Administrative Block separate from the galleries?
31. Is the access to officers and offices independent of the galleries?
32. Likewise, is access to other wings like photographic, section modelling studio, conservation laboratory, cafeteria, library etc. separate or through the galleries?

33. Are entrances to air-conditioning and electrical units independent or through the galleries?
34. Are accesses to the basement and roof duly provided with locking arrangements?
35. Is there an alternate arrangement for lighting when normal electric-supply fails?
36. Are there separate switch-boards for galleries, administrative blocks, verandahs and connections outside the museum?
37. Is any telephone accessible to the guards at night?
38. Are there fire-alarm and fire-fighting arrangements in the museum? If so, please give details thereof.
39. Is there occasional checking up of this equipment? Also, do you have fire-fighting drills?

C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM OBJECTS

1. Are all the objects received in the museum accessioned, photographed, classified and described in detail?
2. Please state the number of objects : (i) exhibited and (ii) unexhibited.
3. Do you have index-cards for each object whether exhibited or lying in the reserve collection?
4. Do you have location registers of exhibited objects? If so, are these gallery-wise?
5. Is there a periodical verification of the objects? If so, how is this done and how often?
6. Do you have a loan—or movement—register for objects going out of the museum on loan or for temporary exhibition? What steps are taken to watch the movement or loan?
7. Do you have a register regarding objects received on temporary loans?
8. Do you have a catalogue of the various kinds of objects in your museum? If not, are such catalogues under preparation?
9. Do you allow objects to be individually taken out for photography by visitors. If so, what are the arrangements for their safety during the handling? In the case of paintings what special precautions are taken?
10. Do you insure objects when they are in transit?

D. ACQUISITION OF MUSEUM OBJECTS

1. What is the procedure of acquiring art-objects for your museum?
2. Is there any Arts Purchase Committee? What are its composition and powers?
3. Do you have any ad-hoc powers for purchase, in case a meeting of the Arts Purchase Committee is expected to take place after a long time?
4. Do you get material from excavated sites? If so, how is this organized?
5. Do you exchange antiquities between your museum and other museums in India and abroad? If so, how do you organize this?

6. Do you have any plans to locate and fill the gaps in your collections? If so, please give details.

E. ADMISSION FEES, ETC.

1. Is the entrance to your museum free or is any fee charged? If so, please give details thereof.
2. Do you keep a record of visitors to your museum and if so, how?
3. What are the hours of opening of the museum?
4. Do you maintain a complaint/suggestion book? If not, what is your view in the matter?

F. PRESERVATION

1. Do you have a laboratory for preserving the museum objects ?
2. What are the kinds of objects that you preserve?
3. Please give the details of the staff. Do you think it is adequate to meet your needs?
4. Does the staff have sufficient technical knowledge to meet the requirements?

G. PUBLICATION & EDUCATION

1. What kind of publications are brought out by your museum? Please give details mentioning bulletins, popular books, catalogues, picture postcards and monographs.
2. Do you have any suggestions to offer in order to make your publications more effective and regular? If so, mention the same.
3. Do you have a system of guide lectures in your museum?
4. How often do they take the visitors round the galleries?
5. Do you organise occasional/regular lectures on subjects concerning your museum? Are these lectures well attended?
6. Do you hold film-shows? If so, how often?
7. Do you have an Education Officer? Please define his duties.
8. What kind of liaison do you maintain between your museum and local educational institutions?
9. What kind of research facilities do you give to scholars in your museum?
10. Do you have special programmes for children?

H. LIBRARY

1. Do you have a library?
2. What is the approximate number of books in the library?
3. On an average, how many books do you add every year?
4. What are the journals your library subscribes to?

5. Is the library open to research scholars and public? If it is open, is it only for reference purposes, or is it a lending library?
6. Have you any rules for lending? If so, please attach a copy thereof.
7. Is the space adequate for your library?

I. PHOTOGRAPHY

1. Do you have a separate photographic section?
2. What is the approximate number of negatives in the section?
3. Are photographs available for sale?
4. Are they available at concessional rates to scholars and students?
5. Do you have slides?
6. Are they available on sale?
7. Are they available on loan to scholars?
8. Do you have a library of films? Do you lend them to educational institutions?
9. What is the arrangement for storing of negatives?
10. Is the negative-store air-conditioned?

J. DISPLAY

1. Do you have separate staff for display? How does it function?
2. Do you have a sufficient number of artists, draftsmen and other technicians to meet the requirements?
3. How often do you change the permanent exhibition?
4. Do you hold temporary exhibitions? Of what kinds and how often?

K. MODELLING

1. Do you have a separate modelling section?
2. Are models and casts put on sale?
3. What is the material you use for making the casts?
4. Is the sale adequate? Please give sales-proceeds from models and casts for the last three months.

L. SALES COUNTER

1. Do you have a separate sales-counter?
2. What is the material that you put on sale here: colour reproductions, picture-postcards, slides, photographs, models, casts, books?
3. Do you also sell at your counter books published by other institutions? If so, on what terms?

M. ADMINISTRATION & FINANCE

1. What is the administrative set-up of your museum? Please give full details, including pay-scales, duties, etc., of the officers and the staff. (A chart may please be appended.)
2. What is the sanctioned strength of the various cadres? Can officers and technical staff be transferred from one Section to another?
3. How many posts are lying vacant and since when?
4. What is the method of recruitment to the various posts in your museum? Please give the qualifications prescribed for each post.
5. Is the technical staff fully trained for the purpose? Please give detailed curriculum vitae of all the officers and technical staff in your museum.
6. Approximately what percentage of their time do the officers of your museum spend on:
 - (i) administration;
 - (ii) recording and documentation;
 - (iii) research; and
 - (iv) field-work?
7. Do you have any Advisory/Executive body? What are its composition and powers?
8. What is the nature of Government control over your museum? Please give details thereof.
9. What are the sources of your budget? Are these fixed? Please give in detail the budget-allotments for the last two years.
10. Have you any schemes for the development of your museum? If so, please give details thereof.

N. ANY OTHER SUGGESTIONS

1. Have you any suggestions to make for improving the functioning of your museum in general and for security in particular?

QUESTIONNAIRE TO BE ANSWERED BY THE ARCHAEOLOGICAL SURVEY OF INDIA IN RESPECT OF ARCHAEOLOGICAL MONUMENTS AND SITES

1. What is the number of monuments and sites protected by the Survey?
2. How many Monument Attendants are there to guard the aforesaid monuments and sites?
3. What are the duty-hours of the Monument Attendants?
4. Are they on duty during the night as well?
5. Do you have any tell-tale clocks at monuments?
6. Are the Monument Attendants armed?
7. Do you have any Special Officer to organize the security arrangements? What is the security organization from the top to downwards?

8. Are the Monument Attendants and other security staff provided with residential accommodation at or near the site/monument?
9. Are the monuments/sites duly fenced?
10. Are there adequate lighting arrangements around protected monuments, particularly those having sculptures?
11. What is the arrangement for the storage of loose sculptures at monuments and sites?
12. Have the loose sculptures been duly documented?
13. At how many monuments/sites did thefts take place during the past three years? Please give details thereof mentioning the names of monuments/sites, number of objects stolen, number of Monument Attendants posted at the time of theft, etc.

APPENDIX C

NATIONAL MUSEUM, NEW DELHI

Reply to the Questionnaire

Question

Answer

A. EXTERNAL SECURITY ARRANGEMENTS

1. Do you have guards for patrol duty around the museum? Yes.
2. What is their strength and organization? Armed Guards—6.
Chowkidars—11.
3. What are the duty-hours of the guards? Three shifts of 8 hours of each:
(i) 1·00 A.M. to 9·00 A.M.,
(ii) 9·00 A.M. to 5·00 P.M. &
(iii) 5·00 P.M. to 1·00 A.M.
4. Is there any supervisory staff for the guards during the night? Yes. Security Assistant/Caretaker supervises the guards during the night.
5. Are the guards armed? Do they belong to your own organization or to the Police? The guards are armed and Chowkidars are not. They all belong to the Museum.
6. Is there a Security Officer of adequate status to exercise effective control over the watch-and-ward arrangements? No, but one of the Deputy keepers supervises the work of the Security Section in addition to his own work.
7. Are you satisfied with the existing strength or do you require additional armed guards? There is a proposal to hand over exterior security arrangements to the Delhi Police for the night, for which a scheme is under consideration of the Ministry. In case the proposal does not materialise we will need additional posts of three Security Jamadars (one for each shift) and four armed guards.
8. Do you have tell-tale clock system? If so, how many clocks are there in all and at what distances are they placed? We have four Tell-tale clocks and one job control clock. There are 5 key boxes around the building and 12 boxes inside on all the floors and basement at different places.
9. Is there a compound-wall/fencing around the museum? If any, is it unassailable? No compound-wall at present. However, the C.P.W.D. have been asked to provide barbed wire fencing on J-Type angle stands on the three sides of the building and with wire-screening and gates on the front.

<i>Question</i>	<i>Answer</i>
10. Are the gates of the compound-wall/fencing duly provided with locking arrangements?	Not yet.
11. Are all vulnerable points of entry secure?	Yes. Collapsible iron doors are being provided on all entrances excepting the main doors which are sufficiently strong.
12. Is the building of your museum such that it does not lend itself to easy scaling?	Not as yet.
13. Are the down-take pipes from the roof covered with barbed wire so as not to be easily scaleable?	Yes. From the ground to the 1st floor chhaja glass pieces have been fixed to the chhaja on the first floor.
14. Is there yard-lighting or flood-lighting around the museum?	Yes, but this light is being further strengthened.
15. Have you any suggestions to make for the further strengthening of the external security?	The Government should give accommodation to the Security staff near the Museum premises as a special case in the interest of security.
16. How many thefts have taken place at your museum during the past three years? Please give details thereof mentioning the number of objects stolen, their approximate value, number of guards posted at the time of theft, etc.	We had three thefts during the last three years. For details please see Annexure I.

B. INTERNAL SECURITY ARRANGEMENTS

1. Are the windows, ventilators, sky-lights, etc., provided with grills or similar safety devices?	Grills are being provided. Most of the work has been completed.
2. Are the grills strong enough?	Yes.
3. Are the grills in keeping with the aesthetics of the building?	Yes.
4. Are all the entrances and exits properly guarded?	Yes.
5. Are the locking arrangements in the building such that they cannot be easily tampered with?	Yes.
6. Do you have guards or attendants for each gallery? If so, is the number adequate?	We have attendants for each gallery and strength is adequate for the present.
7. Are the gallery guards/attendants given any time off during the working hours of the museum and, if so, what is the arrangement for their replacement?	They are given lunch tea break twice a day. They are relieved by the break hours.
8. Who attends to the locking and opening of the galleries?	The Security Assistant/Caretaker.

<i>Question</i>	<i>Answer</i>
9. When is the cleaning of the galleries done?	Mostly in the mornings and evenings and thorough cleaning on Monday when the Museum is closed for the public.
10. Is there proper supervision at the time of the cleaning of the galleries?	Yes.
11. Where and with whom are the keys deposited?	With the Security Assistants/Caretaker in the Security and Maintenance Section.
12. Where are the duplicate keys placed?	Duplicate keys duly sealed are placed in the strong room of the Museum.
13. What is the provision for the availability of duplicate keys in an emergency?	Original keys are always available/with the Security Assistant/Caretaker round the clock.
14. Are the Security Officer and the night guards given accommodation in or near the museum-building?	No.
15. In what way does the Security Officer exercise the checking at night?	Occasional surprise visits are made by the Senior Officers during night.
16. What is the arrangement for the guarding of each storey inside the building during the night?	The Chowkidars on duty are expected to go on different floors after every half an hour to check the keys of the tell-tale clocks.
17. Is there a provision of tell-tale clocks inside the museum? If so, please give details thereof.	Yes. There are 12 tell-tale keys stations on different floors and basement inside the Museum.
18. Is there an electrical gong-alarm system in the museum?	Yes.
19. Is there a burglar-proof alarm system? If so, what is the type? Is it working satisfactorily?	No.
20. Are there places in your galleries where one may hide oneself?	Not apparently.
21. At the closing time, how do you ensure that the galleries are clear of the visitors?	The Security Assistant/Caretaker and the Gallery Attendants responsible for closing the gallery see that all the visitors are out of the gallery before locking.
22. Are the show-cases provided with locks?	The show-cases other than built-in ones are provided with locks.
23. Are all the antiquities, which can reasonably be exhibited in glass-cases, so displayed?	Yes.
24. Do you encourage visitors to feel the objects? If so, is it considered safe for the objects?	No.

<i>Question</i>	<i>Answer</i>
25. Are there any restricted areas or galleries in your museum?	No.
26. Are there special arrangements for displaying especially valuable objects like jewellery, coins, rare bronzes, etc.?	Special gallery is being provided for the display of valuable objects.
27. Is there a special gallery or a 'strong room' that can be considered burglar-proof.	There is no special gallery at present, but there is a burglar-proof strong room for storage of valuable objects.
28. What is the system of locking this special gallery?	The strong room has three keys which are deposited with three different officers.
29. What is the system of admission to this gallery?	No visitors are allowed in the strong room but when it is required to be opened for the purpose of examining the objects, the three officers have to be present.
30. Is the Administrative Block separate from the galleries?	Yes.
31. Is the access to officers and offices independent of the galleries?	Except in two or three cases, access to officers and offices is independent of the galleries.
32. Likewise, is access to other wings like photographic section, modelling studio, conservation laboratory, cafeteria, library, etc., separate or through the galleries?	Separate.
33. Are entrances to airconditioning and electrical units independent or through the galleries?	Not through the exhibition galleries, but through the basement.
34. Are accesses to the basement and roof duly provided with locking arrangements?	There is locking arrangement for the roof. A separate iron gate is being provided for the basement.
35. Is there an alternate arrangement for lighting when normal electric-supply fails?	No, but emergency light is provided at the gate, auditorium and the store.
36. Are there separate switch-boards for galleries, administrative blocks, verandahs and connections outside the Museum?	Yes.
37. Is any telephone accessible to the guards at night?	Yes.
38. Are there fire-alarm and fire-fighting arrangements in the museum? If so, please give details thereof.	Fire-alarm is fitted in the room of the main supply. For fire-fighting we have fire extinguishers, Fire buckets and stirrup pumps.
39. Is there occasional checking up of this equipment? Also do you have fire-fighting drills?	Yes. We do not have fire-fighting drills. We have, however, requested the Fire Advisor, Ministry of Home Affairs, for necessary guidance.

Question.

Answer.

C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM OBJECTS

- | | |
|---|---|
| 1. Are all the objects received in the museum accessioned, photographed, classified and described in detail? | Yes. All the objects are accessioned and classified and important ones immediately photographed and the rest are also photographed subsequently as and when it can be done. |
| 2. Please state the number of objects:
(i) exhibited and
(ii) unexhibited. | The total number of objects is about one lakh out of which 1/10th are exhibited. |
| 3. Do you have index-cards for each object whether exhibited or lying in the reserve collection? | It is intended to have index-cards for each object whether exhibited or in reserve. This work on all classes of objects is in progress. |
| 4. Do you have location registers of exhibited objects? If so, are these gallery-wise or case-wise? | The location of art objects is given in pencil in the classified accession registers under location column. |
| 5. Is there a periodical verification of the objects? If so, how is this done and how often? | Physical verification is done once in 5 years. An officer of another Section does this verification work. Random checking by outside Officer is also done. |
| 6. Do you have a loan or movement-register for objects going out of the museum on loan or for temporary exhibition? What steps are taken to watch the movement or loan? | Yes. There is an outward loan register in which all such entries are made. The registers are periodically checked. |
| 7. Do you have a register regarding objects received on temporary loans? | Yes. There is an inward loan register also. |
| 8. Do you have a catalogue of the various kinds of objects in your museum? If not, are such catalogues under preparation? | Not at present, but these will be prepared. |
| 9. Do you allow objects to be individually taken out for photography by visitors? If so, what are the arrangements for their safety during the handling? In the case of paintings what special precautions are taken? | Only in rare cases this is allowed, but this photography is done in the presence of a technical person who is incharge of the collections. Paintings are not allowed to be exposed to direct sunlight and heat. Intense artificial lighting is also prohibited. |
| 10. Do you insure objects when are they in transit? | If the objects are carried by the Government official they are not insured, but in case of outward loans, they are insured. |

D. ACQUISITION OF MUSEUM OBJECTS

- | | |
|--|--|
| 1. What is the procedure of acquiring art-objects for your museum? | The objects are acquired through purchases, exchange as well as through gifts. |
|--|--|

<i>Question</i>	<i>Answer</i>
25. Are there any restricted areas or galleries in your museum?	No.
26. Are there special arrangements for displaying especially valuable objects like jewellery, coins, rare bronzes, etc.?	Special gallery is being provided for the display of valuable objects.
27. Is there a special gallery or a 'strong room' that can be considered burglar-proof.	There is no special gallery at present, but there is a burglar-proof strong room for storage of valuable objects.
28. What is the system of locking this special gallery?	The strong room has three keys which are deposited with three different officers.
29. What is the system of admission to this gallery?	No visitors are allowed in the strong room but when it is required to be opened for the purpose of examining the objects, the three officers have to be present.
30. Is the Administrative Block separate from the galleries?	Yes.
31. Is the access to officers and offices independent of the galleries?	Except in two or three cases, access to officers and offices is independent of the galleries.
32. Likewise, is access to other wings like photographic section, modelling studio, conservation laboratory, cafeteria, library, etc., separate or through the galleries?	Separate.
33. Are entrances to airconditioning and electrical units independent or through the galleries?	Not through the exhibition galleries, but through the basement.
34. Are accesses to the basement and roof duly provided with locking arrangements?	There is locking arrangement for the roof. A separate iron gate is being provided for the basement.
35. Is there an alternate arrangement for lighting when normal electric-supply fails?	No, but emergency light is provided at the gate, auditorium and the store.
36. Are there separate switch-boards for galleries, administrative blocks, verandahs and connections outside the Museum?	Yes.
37. Is any telephone accessible to the guards at night?	Yes.
38. Are there fire-alarm and fire-fighting arrangements in the museum? If so, please give details thereof.	Fire-alarm is fitted in the room of the main supply. For fire-fighting we have fire extinguishers, Fire buckets and stirrup pumps.
39. Is there occasional checking up of this equipment? Also do you have fire-fighting drills?	Yes. We do not have fire-fighting drills. We have, however, requested the Fire Advisor, Ministry of Home Affairs, for necessary guidance.

*Question**Answer***C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM OBJECTS**

- | | |
|---|---|
| 1. Are all the objects received in the museum accessioned, photographed, classified and described in detail? | Yes. All the objects are accessioned and classified and important ones immediately photographed and the rest are also photographed subsequently as and when it can be done. |
| 2. Please state the number of objects:
(i) exhibited and
(ii) unexhibited. | The total number of objects is about one lakh out of which 1/10th are exhibited. |
| 3. Do you have index-cards for each object whether exhibited or lying in the reserve collection? | It is intended to have index-cards for each object whether exhibited or in reserve. This work on all classes of objects is in progress. |
| 4. Do you have location registers of exhibited objects? If so, are these gallery-wise or case-wise? | The location of art objects is given in pencil in the classified accession registers under location column. |
| 5. Is there a periodical verification of the objects? If so, how is this done and how often? | Physical verification is done once in 5 years. An officer of another Section does this verification work. Random checking by outside Officer is also done. |
| 6. Do you have a loan or movement-register for objects going out of the museum on loan or for temporary exhibition? What steps are taken to watch the movement or loan? | Yes. There is an outward loan register in which all such entries are made. The registers are periodically checked. |
| 7. Do you have a register regarding objects received on temporary loans? | Yes. There is an inward loan register also. |
| 8. Do you have a catalogue of the various kinds of objects in your museum? If not, are such catalogues under preparation? | Not at present, but these will be prepared. |
| 9. Do you allow objects to be individually taken out for photography by visitors? If so, what are the arrangements for their safety during the handling? In the case of paintings what special precautions are taken? | Only in rare cases this is allowed, but this photography is done in the presence of a technical person who is incharge of the collections. Paintings are not allowed to be exposed to direct sunlight and heat. Intense artificial lighting is also prohibited. |
| 10. Do you insure objects when are they in transit? | If the objects are carried by the Government official they are not insured, but in case of outward loans, they are insured. |

D. ACQUISITION OF MUSEUM OBJECTS

- | | |
|--|--|
| 1. What is the procedure of acquiring art-objects for your museum? | The objects are acquired through purchases, exchange as well as through gifts. |
|--|--|

- | <i>Question</i> | <i>Answer</i> |
|--|---|
| 2. Is there any Arts Purchase Committee? What are its composition and powers? | Arts Purchase Committee is constituted by the Ministry of Education and the purchases are made on the joint recommendation of the Members. The Committee consists of a Chairman, Secretary and some experts as Members. |
| 3. Do you have any ad-hoc powers for purchase, in case a meeting of the Arts Purchase Committee is expected to take place after a long time? | There is no ad-hoc power to purchase but if any important object is brought to the notice of any member, he recommends its acquisition and the purchase is approved by the Committee. |
| 4. Do you get material from excavated sites? If so, how is this organized? | Yes, through the Archaeological Survey of India. |
| 5. Do you exchange antiquities between your museum and other museums in India and abroad. If so, how do you organize this? | Yes. Exchange of photographs is first made between the two museums and then the exchange of objects is finalized with the concurrence of Ministry of Education. |
| 6. Do you have any plans to locate and fill the gaps in your collections. If so, please give details. | Yes, by exchange and acquisitions through purchase or gifts. |

E. ADMISSION FEES, ETC.

- | | |
|---|---|
| 1. Is the entrance to your museum free or is any fee charged? If so, please give details thereof. | The entrance to the Museum is by a fee of Re. 0.25 on three days, Re. 1.00 on Fridays and free on Saturdays, Sundays and Gazetted Holidays. |
| 2. Do you keep a record of visitors to your museum and if so, how? | Yes. The Receptionist and Attendants on duty maintain the record of visitors. |
| 3. What are the hours of opening of the museum? | 10.00 A.M. to 5.00 P.M. |
| 4. Do you maintain a complaint/suggestion book? If not, what is your view in the matter? | Yes. |

F. PRESERVATION

- | | |
|--|---|
| 1. Do you have a laboratory for preserving the museum objects. | Yes. |
| 2. What are the kinds of objects that you preserve? | All types of objects. |
| 3. Please give the details of the staff. Do you think it is adequate to meet your needs? | 1—Chemist, 1—Assistant Chemist, 6—Chemical Assistants, 1—Darner, 6—Laboratory Attendants are in the regular staff and it is adequate for the present. |
| 4. Does the staff meet sufficient technical knowledge to meet the requirements? | Yes. |

*Question**Answer***G. PUBLICATION & EDUCATION**

1. What kind of publications are brought out by your museum? Please give details mentioning bulletins, popular books, catalogues, picture postcards and monographs.

The National Museum publishes (i) Art Books, such as Kangra painting South Indian Painting and Chaura Panchasika etc. (ii) Professional publications such as Museum Guides, Bulletin, Picture Post-Cards, brochures on various collections, etc., and (iii) Catalogue on different subjects e.g. Indian Manuscript etc.
2. Do you have any suggestions to offer in order to make your publications more effective and regular? If so, mention the same.

To carry out the activities of the Publication Section, the keeper of which is also the Secretary of the Art Purchase Committee, it is necessary to increase the staff.
3. Do you have a system of guide-lecturers in your museum?

Yes.
4. How often do they take the visitors round the galleries?

There are six guided tours daily.
5. Do you organize occasional/regular lectures on subjects concerning your museum? Are these lectures well attended?

Yes. Very good response.
6. Do you hold film-shows? If so, how often?

Yes, normally 5 shows a week and special film shows are also a feature of the museum.
7. Do you have an Education Officer? Please define his duties.

We have a Keeper (Education and Lecturing) who is assisted by three Guide Lecturers and projectionist.
8. What kind of liaison do you maintain between your museum and local educational institutions?

There is an active liaison with the Directorate of Education & University of Delhi for educational programmes. Special and specific lecturers are arranged for different age groups for visitors. Plaster cast educational sets are available for teaching institutions. For museum extension programme there is also a Museo-Jeep to carry the Museum message to the students and countryside.
9. What kind of research facilities do you give to scholars in your museum?

Research scholars are given facilities to study and utilize the material kept for exhibition and storage. They have the facility of consulting the Library which has excellent reference books.
10. Do you have special programme for children?

Yes. Through films and guided tours.

*Question:**Answer***H. LIBRARY**

- | | |
|---|--|
| 1. Do you have a library? | Yes. |
| 2. What is the approximate number of books in the library? | Books 19,000; Slides 7,000 Photographs 1,150; Reproductions 103 and a large number of journals dealing with art, archaeology, etc. |
| 3. On an average, how many books do you add every year? | 1,200 books on an average. |
| 4. What are the journals in your library subscribes to? | 47 foreign and 63 Indian. These are on art, archaeology, anthropology, conservation, science, museology, history, culture, folklore, etc. List enclosed (Annexure II). |
| 5. Is the library open to research scholars and public? If it is open, is it only for reference purposes, or is it a lending library? | Yes. It is a reference Library only. Books are not loaned as a rule. |
| 6. Have you any rules for lending? If so, please attach a copy thereof. | Under special circumstances the books are loaned as per rule enclosed (Annexure III) |
| 7. Is the space adequate for your library? | Yes. |

I. PHOTOGRAPHY

- | | |
|--|---|
| 1. Do you have a separate photographic section? | Yes. |
| 2. What is the approximate number of negatives in the section? | 29,345. |
| 3. Are photographs available for sale? | Yes. |
| 4. Are they available at concessional rates to scholars and students? | No. |
| 5. Do you have slides? | Yes. |
| 6. Are they available on sale? | No |
| 7. Are they available on loan to scholars? | Not at present. |
| 8. Do you have a library of films? Do you lend them to educational institutions? | We have a very small library of films for our use only. |
| 9. What is the arrangement for storing of negatives? | Negatives are kept in paper envelopes in cupboards protected against intense heat and moisture. |
| 10. Is the negative-store air-conditioned? | No, but during summer desert coolers are provided in the storage. |

J. DISPLAY

- | | |
|--|--|
| 1. Do you have separate staff for display. How does it function? | Yes under a Keeper assisted by an Artist, Draftsman, Cabinet Maker, Carpenters, Letter Writer, Tailor, Painter, etc. |
|--|--|

- | <i>Question</i> | <i>Answer</i> |
|--|---|
| 2. Do you have a sufficient number of artists, draftsmen and other technicians to meet the requirements? | Yes. |
| 3. How often do you change the permanent exhibition? | It depends upon the collection and the gallery. In some galleries, the exhibits are changed twice or thrice a year, specially in the case of textiles, paintings, etc. The sculpture are changed when some good specimen are acquired |
| 4. Do you hold temporary exhibitions? Of what kinds and how often? | Yes. 4 to 5 exhibitions are held every year. These are educational, new acquisitions and special themes. |

K. MODELLING

- | | |
|--|--|
| 1. Do you have a separate modelling section? | Yes. |
| 2. Are models and casts put on sale? | Yes. |
| 3. What is the material you use for making the casts? | Plaster of Paris, oil colours, etc. and also rubber for moulding. |
| 4. Is the sale adequate? Please give sales-proceeds from models and casts for the last three months. | For the present the preparation of casts of original size has been stopped by the Ministry. The sale proceeds of the last three months of the casts which have been prepared earlier were sold at a cost of Rs. 4,066/-. |

L. SALES-COUNTER

- | | |
|---|--|
| 1. Do you have a separate sales-counter? | Yes. |
| 2. What is the material that you put on sale here : colour reproductions, picture-postcards, slides, photographs, models, casts, books? | Plaster casts, publications, picture post-cards, guide books, brochures, etc. |
| 3. Do you also sell at your counter books published by other institutions? If so, on what terms? | Yes. Only the Publications Division offers a commission of 25% to 40% on their books. No commission is paid by the Archaeological Department, Lalit Kala Academy for their publications. |

M. ADMINISTRATION & FINANCES

- | | |
|--|-----------------------------|
| 1. What is the administrative set-up of your museum? Please give full details, including pay-scales, duties, etc. of the officers and the staff. (A chart may please be appended). | Please see Annexure IV & V. |
|--|-----------------------------|

- | <i>Question</i> | <i>Answer</i> |
|--|---|
| 2. What is the sanctioned strength of the various cadres? Can officers and technical staff be transferred from one section to another? | Please see Annexure V. Ordinarily officers and technical staff are not transferred. |
| 3. How many posts are lying vacant and since when? | Please see Annexure VI. |
| 4. What is the method of recruitment to the various posts in your museum? Please give the qualifications prescribed for each post. | Class I & Class II Gazetted Officers as recruited through U.P.S.C. and the rest are through Surplus Staff Cell of the Ministry of Home Affairs, Employment Exchange or by advertisement. |
| 5. Is the technical staff fully trained for the purpose? Please give detailed curriculum vitae of all the officers and technical staff in your museum. | Yes the technical staff is fully trained. |
| 6. Approximately what percentage of their time do the officers of your museum spend on: | (i) <i>Administration</i> : The administration of the National Museum is the concern of the Directorate only. |
| (i) administration; | (ii) <i>Recording and documentation</i> : Technical assistance of respective Sections do the recording and documentation assisted by the respective Deputy Keepers and Keepers. |
| (ii) recording and documentation; | (iii) <i>Research</i> : The Deputy Keepers and Keepers spend more time in research work but some of the Technical Assistants also devote their time to research. |
| (iii) research, and | (iv) <i>Field-work</i> : The personnel of the Archaeological Department carry on field-work in collecting archaeological finds from the archaeological sites through the co-operation of the Department of Archaeology, the Conservation Department carries out preservation of wall-paintings and other material when there are emergent calls from other Museums. |
| (iv) field-work? | |
| 7. Do you have any Advisory/Executive body? What are its composition and powers? | No |
| 8. What is the nature of Government control over your museum? Please give details thereof. | It is a subordinate office under the Ministry of Education and they have cent per cent control over its working. |
| 9. What are the sources of your budget? Are these fixed? Please give in detail the budget allotments for the last 2 years. | Central Revenues.
1967-68—Rs. 17,75,500.
1968-69—Rs. 17,80,400. |

*Question**Answer*

10. Have you any schemes for the development of your museum? If so, please give details thereof.
- (i) The rest of the phases of the building have to come.
 - (ii) Air conditioning of the first and the subsequent phases.
 - (iii) Acquisition of Western Art as also objects of art of South-East Asia.
 - (iv) Filling up the gaps in the collection of the National Museum by exchange with other Museum of the country & abroad.
 - (v) Establishment of Conservation Laboratory for Indian Museum.
 - (vi) Study of Central Asian Textiles.
 - (vii) Expansion of educational activities of the Museum.

N. ANY OTHER SUGGESTIONS

1. Have you any suggestions to make for improving the functioning of your museum in general and for security in particular?
- Introduction of more strict vigilance from security point of view is very essential and this may entail the employment of suitably qualified persons. Provision of quarters and accommodation for security staff within the premises of the Museum.

NATIONAL MUSEUM, NEW DELHI

ANNEXURE I

Date of theft	No. of objects stolen	Approximate value	No. of guards working
(i) 26-2-1966	1	Rs. 25/-	One Gallery Attendant for the Gallery and 5 Chowkidars/Guards.
(ii) Night of 4/5-3-1967	120	Rs. 2,080	Ten in two shifts during night.
(iii) Night of 25th/26th August, 1968	157*	Rs. 1,79,000	Do.

*The burglary has since been traced and 107 pieces of the jewellery recovered from the burglars. In addition the melted gold of the rest of the jewellery and coins has also been taken into possession by the Police. The culprits have been sentenced by the court. The Police have been requested to return the recovered articles to the Museum.

NATIONAL MUSEUM, NEW DELHI

ANNEXURE II

List of foreign Journals either subscribed for or received in exchange

1. Antiquaries Journal.
2. Antiquity.
3. Asian Review
4. Architecture and wohnform.
5. British Museum Quarterly.
6. Connoisseur.
7. Discovery.
8. Oriental Art.
9. Journal of the Royal Asiatic Society.
10. Annals of Human Genetics.
11. Museum (Unesco).
12. Burlington Magazine.
13. Museum Journal, London.
14. Unesco Bulletin for Libraries.
15. Asia Major.
16. Journal of Egyptian Archaeology.
17. Archaeological Journal.
18. Nature.
19. Appollo.
20. Asian Perspective.
21. Man.
22. American Journal of Archaeology.
23. Archaeology.
24. Artibus Asiae.
25. Bulletin of the American School of Oriental Research.
26. Domus.
27. Journal of Chemical Education.
28. Mobilia.
29. American Journal of Physical Anthropology.
30. Curator.

31. Textile Research Journal.
32. Museum News.
33. American Journal of Human Genetics.
34. Current Anthropology.
35. Ars Orientalia.
36. Soviet Anthropology and Archaeology.
37. Museologist.
38. East and West.
39. Ars Asiatique.
40. Mankind Quarterly.
41. Interior.
42. Scientific American.
43. Industrial Design.
44. Journal of American Oriental Society.
45. Human Biology.
46. Studies in Conservation.
47. Journal of Glass studies.

List of Indian Journals received in the Library by subscription etc.

1. Anthropologist.
2. Cultural Forum.
3. Current Science.
4. Design, Bombay.
5. Man of India.
6. Science and Culture.
7. Indian Librarian.
8. Journal of Oriental Institute, Baroda.
9. Roop-Lekha.
10. Lalit Kala.
11. Marg.
12. Research and Industry.
13. Journal of Oriental Res. Madras.
14. Aryan Path.
15. Islamic Culture.
16. Herald of Library Science.

17. Indian Journal of Chemistry.
18. Folk Lore.
19. Science Reporter.
20. Studies in Islam.
21. Indica.
22. Eastern Anthropologist.
23. Qty Journal of Mythic Society
24. Bhavan's Journal.
25. Illustrated Weekly.
26. Journal of the Numismatic Society of India
27. Journal of the Andhra His. Res. Society.
28. Indian Historical Quarterly.
29. Journal of the Bihar Res. Society.
30. Journal of the Asiatic Society of Bengal.
31. Journal of the Asiatic Society of Bombay.
32. Bulletin of the Tiral Res. Institute, Chhindwara.
33. Purana.
34. Paint India.
35. Studies in Museology.
36. Bulletin of the Bihar Res. Institute, Ranchi.
37. Bulletin of the Deccan College, Res. Institute Poona.
38. Journal of the Ganganath Res. Institute, Allahabad.
39. Indian Numismatic Chronicle.
40. Vanayajati.
41. Audio-Visual Education.
42. Sankhaya.
43. Journal of the Indian Textile History.
44. Journal of the U. P. Historical Society.
45. Art in Industry.
46. Indo-Asian Culture.
47. Praci-Jyoti.
48. Bulletin of the Indian Museum, Calcutta.
49. Bulletin of the Ancient History and Archaeology, Bagar.
50. Bulletin of the Govt. Oriental Mss. Library, Madras.
51. Jouraal of Indian History Trivandrum.

52. Indian Archives.
53. Bulletin of the Baroda Museum and Picture Gallery. (Received either free or in exchange).
54. Ancient India.
55. Epigraphia Indica.
56. Epigraphia Indica, Arabic and Persian Supplement.
57. Annals of the B. O. R. I., Poona.
58. Journal of the Anthropological Survey of India, Calcutta.
59. Indian Museum's Review.
60. Bulletin of the Prince of Wales Museum, W. I. Bombay.
61. Tribe.
62. Bulletin of the American Academy of Banaras.
63. Journal of the Indian Museums.

NATIONAL MUSEUM, NEW DELHI

ANNEXURE III

Special conditions for lending books in the National Museum Library

1. Officers of the Museum, may have on loan books from the Library, and may retain them for a period not exceeding two weeks, unless the library has to call them back for some reason.
2. Members of the National Museum staff may borrow three books only, ordinarily, pertaining to their field of specialization, at one time, for a period of two weeks, unless recalled earlier by the Library.
3. The Departments of Preservation and Anthropology may have books, which are specialised and are required for frequent use, on long term loan. These may, however, be verified by the Librarian, Asstt. Librarian every six months.
4. The Departments may in certain cases have on long term loan certain Reference works, pertaining to their respective fields which are required for frequent use in their offices, and, can be easily duplicated in the library. They will be verified every six months by the Librarian/Asstt. Librarian.
5. Books required for the disposal of files in the office may be borrowed by the dealing Assistant, who shall be personally responsible for the return of the books as soon as possible.
6. Books temporarily in special demand may be lent for such shorter period as may be necessary or may be temporarily declared reference books.

Loans may be renewed for a further period of one fortnight provided :—

- (a) No other reader demands the books in the meantime.
 - (b) Not more than one renewal shall be allowed for the same book without its production, to the library, for inspection.
7. All books on loan shall be returned at the expiration of the time limit or when recalled by the library.
 8. Borrowers are not allowed to sub-lend the books of the library.
 9. All damages and losses shall be made good by the borrowers or users of the library or as the Director, National Museum, may decide.
 10. Rare books in the library will not be loaned under any circumstances except to the higher officers of the museum on their personal responsibility.

INTER-LIBRARY LOAN

Inter-library loan to libraries of the Government of India and to university library and libraries of research institutions, etc., to the extent of two volumes, at a time, for a fortnight only shall be permitted at the discretion of the library.

Directorate

Technical Asst. (1)
P. S. to Director (1)
Stenographer (1)

Library

Librarian (1)
Asstt. Librarian (1)
Library Attendant (1)

Archaeology

Keeper
Dy. Keeper
Sr. Tech.
Asstt.
Tech. Asstt.

Photo Section

Photographer (1)
Asstt. Photographer
Photo Asstt.

Administration

Administrative Officer (1)
Office Superintendent (1)

Stenographer
pool (4)

Head Clerk
(Accounts) (1)
Cashier (1)
U. D. C. (7)
L. D. C. (6)
Telephone
Operator (2)
Marksman (1)
Jeep Driver (1)
Daftry (1)
Peon (5)

Head Clerk
(Stores) (1)
Storekeeper (1)
Peon (1)

(1)
(1)

Directorate

Technical Asstt. (1)
P. S. to Director (1)
Stenographer (1)

Library

Librarian (1)
Asstt. Librarian (1)
Library Attendant (1)

Archaeology

Keeper
Dy. Keeper
Sr. Tech.
Asstt.
Tech. Asstt.

Photo Section

Photographer (1)
Asstt. Photographer
Photo Asstt.

Administration

Administrative Officer (1)
Office Superintendent (1)

Stenographer
pool

(4)

Head Clerk
(Accounts)

(1)

Cashier

(1)

U. D. C.

(7)

L. D. C.

(6)

Telephone

Operator

(2)

Marksman

(1)

Jeep Driver

(1)

Daftry

(1)

Peon

(5)

Head Clerk
(Stores)

(1)

Storekeeper

(1)

Peon

(1)

(1)

(1)

NATIONAL MUSEUM, NEW DELHI

ANNEXURE V

S. No.	Designation of the post	Scale of Pay	Total No. of posts
(1)	(2)	(3)	(4)
<i>Class I</i>			
1.	Director	Rs. 1800-100-2000	1
2.	Asstt. Director	Rs. 1300-60-1600-100-1800	1
3.	Keeper	Rs. 700-40-1100-50/2-1250	8
4.	Chemist	Rs. 700-50-1250	1
5.	Asstt. Chemist	Rs. 400-40-800-50-950	1
6.	Deputy Keeper	Rs. 400-400-450-30-600-35-670-EB-35-950	7
<i>Class II (Gazetted)</i>			
7.	Lay-out Artist	Rs. 350-25-500-590-EB-30-800	1
8.	Administrative Officer	Rs. 590-30-830.	1
<i>Class II (Non-Gazetted)</i>			
9.	Office Superintendent	Rs. 450-25-575.	1
10.	Librarian	Rs. 350-25-575.	1
11.	Senior Guide Lecturer	Rs. 325-15-475-EB-20-575.	2
12.	Head Modeller	Do.	2
13.	Sr. Chemical Assistant	Do.	3
14.	Sr. Technical Assistant	Do.	4
<i>(Class III Ministerial)</i>			
15.	Stenographer (PS. to Director)	Rs. 210-10-290-15-320-EB-15-425	1
16.	Stenographer	Rs. 130-5-160-8-200-EB-8-256-EB-8-280-10-300.	5
17.	Head Clerk	Rs. 210-10-290-15-320-EB-15-380.	2
18.	Cashier	Rs. 130-5-160-8-200-EB-8-256-EB-8-280-10-300 Plus Rs. 35/ S. P.)	1
19.	Upper Division Clerk	Rs. 130-5-160-8-200-EB-8-256-EB-8-280-10-300.	7
20.	Store-Keeper	Do.	1
21.	Lower Division Clerk	Rs. 110-3-131-4-155-EB-4-175-5-180.	6

(1)	(2)	(3)	(4)
<i>Class III (Non-Ministerial)</i>			
22.	Guide Lecturer	Rs.210-10-290-15-320-EB-15-425	2
23.	Technical Assistant	Do.	14
24.	Assistant-Librarian	Do.	1
25.	Artist	Do.	1
26.	Photographer	Do.	1
27.	Modeller	Do.	6
28.	Chemical Assistant	Do.	4
29.	Sr. Museum Preparator (Mount Cutter)	Do.	1
30.	Security Assistant	Rs. 210-10-290-15-320-EB-15-380.	1
31.	Jr. Chemical Asstt. . . .	Rs.175-6-205-7-240	2
32.	Draftsman	Rs. 150-5-175-6-205-EB-7-240	1
33.	Junior Modeller	Do.	2
34.	Museum Preparator (Textiles)	Do.	1
35.	Museum Preparator (Cabinet Maker)	Do.	1
36.	Asstt. Photographer	Rs. 130-5-160-8-200-EB-8-256- EB-8-280-10-300.	2
37.	Caretaker	Do.	1
38.	Book-Binder	Do.	1
39.	Senior Darner	Do.	1
40.	Receptionist	Rs. 110-3-131-4-155-EB-4-175- 5-180.	1
41.	Telephone Operator	Do.	2
42.	Marksman	Rs. 110-3-131-4-143-EB-4-155.	2
43.	Carpenter	Rs. 125-3-131-4-155.	2
44.	Jeep Driver	Rs. 110-3-131-4-139.	1
45.	Projectionist	Rs. 110-3-125.	1
46.	Painter/Polisher	Rs. 110-3-130.	1
<i>Class IV</i>			
47.	Laboratory Attendant	Rs. 80-1-85-2-95-EB-3-110.	6
48.	Senior Jamadar	Do.	1
49.	Library Attendant	Do.	1

(1)	(2)	(3)	(4)
50.	Daftry	Rs. 75-1-85-EB-2-95.	1
51.	Jamadar	Do.	1
52.	Gallery Attendants	Rs. 70-1-80-EB-1-85.	69
53.	Peon	Do.	6
54.	Photo Attendant	Do.	2
55.	Attendant (Modelling)	Do.	3
56.	Attendant (Carpentry)	Do.	1
57.	Armed Guard	Rs. 75-1-85-EB-2-95.	6
58.	Chowkidar	Rs. 70-1-80-EB-1-85.	9
59.	Farash	Do.	3
60.	Cleaner	Do.	2
61.	Packer	Do.	1
62.	Sweeper	Do.	20

NATIONAL MUSEUM, NEW DELHI

ANNEXURE VI

Particulars of the vacant posts as on January 15, 1969

S. No.	Name of post	No. of posts lying vacant	Date from which it is lying vacant	Remarks
(1)	(2)	(3)	(4)	(5)
1.	Keeper (Painting)	1	23-8-1966	This was created on the recommendations of the S.I.U. of the Ministry of Finance. The post is now being filled in.
2.	Dy. Keeper (Prehistoric Archaeology)	1	14-8-1968	Consequent upon the appointment of Shri S. P. Gupta as Keeper (C. A. A.) the vacancy of Dy. Keeper (Prehistoric Archaeology) is lying vacant. The requisition for U.P.S.C. for filling up this post has been sent to the Ministry of Education.
3.	Dy. Keeper (Numismatics)	1	23-8-1966	The post was created on the recommendations of the S. I. U. report. The post is being filled in.
4.	Dy. Keeper (Decorative Art)	1	23-8-1966	Do.
5.	Senior Guide-Lecturer	1	1-5-1963	The proposal for filling up this vacancy has been sent to the Ministry of Education.
6.	Senior Chemical Assistant	2	23-8-1966	The posts are required to be filled in after two posts of Junior Chemical Assistants are abolished. The continuance of Junior Chemical Assistant has not been agreed to by the S.I.U.

(1)	(2)	(3)	(4)	(5)
7.	Head Modeller	1		This post has been kept in abeyance under 3% reduction.
8.	Tech. Assistant (Prehistory)—1 Anthropology—1 Central Asian Antiquities—1 Decorative Art—1	4	3 posts from 16-12-68 and 1 from 1-7-1968	Steps to fill in these posts have been taken with the E. E.
9.	Modeller	1	3-8-1968	The vacancy is being filled in through advertisement.
10.	Chemical Assistant	1	23-8-1966	The vacancy is being filled in by promoting junior Chemical Assistant.]
11.	Draftsman	1	11-5-1968	Ministry of Home Affairs have nominated the name of the candidate among the Supplied Staff.
12.	Junior Modeller :	2	1-12-1967	One vacancy is being filled in through the Ministry of Home Affairs and the other vacancy has been kept in abeyance under 3% reduction.
13.	Book Binder	1	23-8-1966	Filling up of this post is under consideration.
14.	Senior Darner	1	23-8-1966	Do.
15.	Gallery Attendant	5	23-8-1966	4 posts have been kept in abeyance under 3% reduction. One vacancy is being filled in through the employment exchange.

APPENDIX D

MINUTES OF THE SECOND MEETING OF THE CENTRAL MUSEUMS REVIEW COMMITTEE, HELD AT NEW DELHI FROM 18TH TO 20TH FEBRUARY 1969

The Second meeting of the Central Museums Review Committee was held from the 18th to 20th February, 1969, at the National Museum, New Delhi. The following members were present :—

- | | |
|--|------------------|
| 1. Dr. M. S. Randhawa,
Vice-Chancellor,
Punjab Agricultural University,
Ludhiana. | Chairman |
| 2. Professor H. D. Sankalia,
Deccan College Postgraduate &
Research Institute, Poona,
(present on the 18th and 19th February) | Member |
| 3. Dr. Moti Chandra,
Director,
Prince on Wales Museum,
Bombay. | Member |
| 4. Dr. S. T. Satyamurti,
Director of Museums,
Government of Tamil Nadu,
Government Museum,
Madras. | Member |
| 5. Shri B. B. Lal,
Director General,
Archaeological Survey of India,
Janpath, New Delhi-11. | Member-Secretary |

The following were present by invitation :

1. Dr. (Mrs.) Grace Morley,
Formerly Adviser to National Museum,
New Delhi,
(present on the 19th and 20th February)
2. Shri C. Sivaramamurti,
Adviser to National Museum,
New Delhi.
3. Shri T. R. Gairola,
Director, National Museum,
New Delhi.
4. Shri B. K. Thapar,
Director (Explorations),
Archaeological Survey of India,
New Delhi.

2. The Committee examined the internal and external security arrangements of the National Museum, New Delhi. While taking note of the security arrangements which the Museum had made after the theft in August, 1968, the Committee considered measures for further improvement.

3. Before examining the working of the various departments of the Museum, the Committee requested the persons holding charge of the various departments/sections to let it have memoranda outlining the problems facing their respective departments/sections. On receipt of the memoranda, the working of the following departments/sections was examined : Photography; Modelling; Paintings; Textiles and Decorative Arts; Archaeology; Conservation Laboratory; Library; Education Services; Numismatics; Arms; Prehistoric Archaeology; Central Asian Antiquities and Manuscripts. The persons holding charge of the respective departments/sections were also interviewed for further clarifications.

4. The working of the following departments/sections could not be examined: Display; Anthropology; Publications; and Administration. It was decided to attend to the remaining work of the National Museum when the Committee would meet again in Delhi after completing its work at the other two Central Museums and after inspecting a few ancient monuments and Archaeological Museums.

5. The Committee also considered the Report of the Estimates Committee (1968-69) and the recommendations that have been accepted by the Government in respect of the National Museum, New Delhi.

6. The Chairman requested Mrs. Morley, in view of her past association with the National Museum, to let the Committee have a memorandum on the Museum particularly outlining her suggestions.

7. It was decided that the next meeting of the Committee would be held at Calcutta on 11-13th April, 1969, to review the working of the Indian Museum, Calcutta. Thereafter, the Committee would visit monuments at Bhubaneshwar and the Archaeological Museum at Konarak, on the 14th and 15th April, 1969.

8. The Committee was of the view that the dates of visit to Hyderabad for reviewing the working of the Salarjung Museum should be decided upon at the time of the third meeting at Calcutta.

APPENDIX E
INDIAN MUSEUM CALCUTTA
Questionnaire to be Answered by the Central Museums
(A) EXTERNAL SECURITY ARRANGEMENTS

S. No.	Question	Answer	Remarks	
1.	Do you have guards for patrol duty around the Museum ?	Yes. The patrol duty is performed only at night		
2.	What is their strength and organisation ?	(a) No. of Inspectors—9 (b) No. of Durwans—61 Their duties as organised by rotation daily are shown below :— (a) Inspectors—9		
	Place of duty	No. of Inspectors/ persons posted	Time	
			Remarks	
	Indian Museum Galleries	2	9=30 A.M. To 5=30 P.M.	2 Inspectors are on reserve for relieving duty and leave, off day, and other emergencies.
	Museum Building (Inside)	2	5=30 A.M. To 9=30 A.M. & 7 5=30 P.M. to 5 9=30 P.M.	

—do—	2	9=30 P.M. to 5=30 A.M.
Museum Campus	1	9=30 A.M. to 5=30 P.M. & 5=30 P.M. to 9=30 P.M.

(b) DURWANS—61

Galleries including Main Gate	31	9=30 A.M. to 5=30 P.M.
Compound Gate	2	6=00 A.M. to 2=00 P.M.
—do—	2	2=00 P.M. to 10=00 P.M.
—do—	2	10=00 P.M. to 6=00 A.M.
Fire-Proof Spirit Building	3	6=00 A.M. to 2=00 P.M. 2=00 P.M. to 10=00 P.M. 10=00 P.M. to 6=00 A.M.

10 Durwans are on reserve for relieving duty for leave, off-day and other emergencies.

S. No.	Question	Answer		Remarks
	Place of duty	No. of Inspectores/ persons posted	Time	Remarks
	Museum Building	1	5=30 A.M. to 9=30 A.M.	
	--do--	2	5=30 P.M. to 9=30 P.M. 9=30 P.M. 5=30 A.M.	
	Museum House	1 }	As above	
	--do--	2 }		
	Art Gallery (Special Picketing)	2	10=00 P.M. to 6=00 A.M.	
	Security and Control Room	1	--do--	
	Museum Building & Museum House Guard (for Sweeping work)	2	6=00 A.M. to 9=30 A.M. & 3=30 P.M. to 5=30 P.M.	

3. What are the duty-hours of the guards ? 8-hours per day each.

4. Is there any supervisory staff for the guards during the night ? There is no separate Officer for the purpose. Care-taker is at present performing the duty of supervision.
5. Are the guards armed ? Do they belong to your own organisation or to the Police ? The guards are armed with lathis and spears during the night duty. They belong to the Museum establishment.
6. Is there a Security Officer of adequate status to exercise effective control over the watch-and-ward arrangements ? No. A proposal for appointment of Security Officer is under submission.
7. Are you satisfied with the existing strength or do you require additional 'armed guards? The existing strength is not sufficient. The demand for additional staff is under submission.
8. Do you have tell-tale clock systems ? If so, how many clocks are there in all and at what distances are they placed ? Yes. There are two Tell-tale Clocks with 12 stations each (i.e. in all 24 stations). Distance of location of station for punching varies from 20 to 100 yards from the security point of view.
9. Is there a Compound-wall/fencing around the Museum ? If any, is it unassailable ? There is no Compound-wall or fencing.
10. Are the gates of the Compound-wall/fencing duly provided with locking arrangements ? There are in all 3 gates in the Museum Campus other than the main gate of the Museum Building on Jawaharlal Nehru Road. One of the said three gates is permanently under lock and key and the other two are used for entrance and exit by different Offices of the Central Government viz., Geological Survey of India, Zoological Survey of India, Botanical Survey of India, Anthropological Survey of India and Archaeological Survey of India located in the Museum Campus and also by this Museum Directorate's Office, and the residents in the

S. No.	Question	Answer	R e m a r k s
		<p>Museum quarters which are also situated within the Campus. These two gates are kept open from 6=00 A. M. to 10=00 P.M. and Durwans are posted for guarding them round the clock. They are provided with suitable locking arrangements. The main gate of Museum the Building is kept open from 9= 30 A.M. to 5=00 P.M. under guard by Durwans. Special duty of Durwans is arranged at night at the said gate which is put under strong lock and key.</p> <p>Proposal for introduction of Identity Cards for the Office staff using these gates and for imposition of further restriction in regard to thoroughfare through them is under contemplation.</p>	
11.	Are all vulnerable points of entry secure ?	As far as practicable, they are secure. But proposals for further strengthening the security arrangements in the Museum are under submission.	
12.	Is the Building of your Museum such that it does not lend itself to easy scaling ?	It is a high walled building.	
13.	Are the down-take pipes from the roof covered with barbed wire so as not to be easily scaleable ?	All the down-take pipes of the main Museum Building outside are covered with barbed wires except for one extension building i.e. Art & Economic Building, and proposal for covering the down-take pipes outside of the said building is under submission.	
14.	Is there yard-lighting or flood-lighting around the Museum?	Yes, but not sufficient at all points.	
15.	Have you any suggestions to make for the further strengthening of the external security ?	Yes. The said proposal is under consideration.	

16. How many thefts have taken place at your Museum during the past three years ? Please give details thereof mentioning the number of objects stolen, their approximate value, number of guards posted at the time of theft, etc.
- One Miniature Painting was stolen from the Picture Gallery on 20-5-1967 during the visiting hours. The missing of the painting was detected by the Curator concerned at about 2=30 P.M. and the matter was immediately reported to the Police authorities, who carried out thorough investigation and interrogated two Durwans who were posted in that Gallery but could neither recover the painting nor find out the culprits. The case was closed by them. The painting would value apprx. at Rs. 400/-.

(B) INTERNAL SECURITY ARRANGEMENTS

1. Are the windows, ventilators, sky-lights etc. provided with grills or similar safety devices ? Yes. Some more grills are wanted and proposal therefor is under submission.
2. Are the grills strong enough ? Yes.
3. Are the grills in keeping with the aesthetics of the Building ? No adverse report received so far in this regard.
4. Are all the entrances and exits properly guarded ? Attention is invited to answer 10 of the first part of the questionnaire viz. "A"—External Security arrangements." Besides the gates, the entrances and exits of different galleries and rooms are guarded by Durwans during the opening hours. They are provided with lock and key during night under patrol duty by Durwans as scheduled for three times.
5. Are the locking arrangements in the building such that they cannot be easily tampered with ? Locking arrangements in the main Museum Building cannot be tampered with easily.
6. Do you have guards or attendants for each gallery ? If so, is the number adequate ? Yes. The number is not considered adequate. Proposal has already been made for additional 25 Durwans and 2 Inspectors.

S. No.	Question	Answer	R e m a r k s
7.	Are the gallery guards/ attendants given any time off during the working hours of the Museum and, if so, what is the arrangement for their replacement ?	The Durwans are allowed half-an-hour off for tiffin each by rotation. Where there are 3 points for guarding a gallery, two guards remain on duty on move, one is relieved; similarly in case of 2 points, one remains on duty to be on move to cover both the places. Reliever is given for the gallery where there is only one point, and for the Durwans on duty at different gates.	
8.	Who attends to the locking and opening of the galleries ?	Inspectors attend to it.	
9.	When is the cleaning of the galleries done ?	General cleaning daily is done between 6 A. M. and 10 A. M. Weekly cleaning is done on Monday, when the Museum remains closed.	
10.	Is there proper supervision at the time of the cleaning of the galleries ?	Yes.	
11.	Where and with whom are the keys deposited ?	The keys are deposited with Caretaker.	
12.	Where are the duplicate keys placed ?	The duplicate keys are kept separately in safe custody by the Caretaker.	
13.	What is the provision for the availability of duplicate keys in an emergency ?	Since Caretaker is provided with residential quarters in the Museum Compound, there is no difficulty regarding availability of keys in case of emergency.	
14.	Are the Security Officer and the night guards given accommodation in or near the Museum building ?	There is no Security Officer. Caretaker who is performing such duties, is provided with residential quarters in the Museum Compound. Durwans are performing night duties by rotation. A percentage of Durwans are, therefore, allotted quarters in the Museum Compound.	

15. In what way does the Security Officer exercise the checking at night ? The Caretaker goes on surprise round two to three times every night.
16. What is the arrangement for the guarding of each storey inside the building during the night ? There is no separate guarding arrangement for each store. Durwans are detained on duty at the gate, and go on patrolling with Tell-tale Clocks. Special picketing duty is arranged at night at the entrance of the Art Gallery.
17. Is there a provision of tell-tale clocks inside the Museum ? If so, please give details thereof ? Yes. There is a provision for one Tell-tale Clock inside the Museum with 12 stations installed for punching at varied distances from the security point of view.
18. Is there an electrical gong-alarm system in the Museum ? There is no electrical Gong-alarm. One gong-bell is operated manually.
19. Is there a burglar-proof alarm-system ? Is it working satisfactory ? If so, what is the type ? At present burglar-proof alarm, 'TRIBENI' manufactured by M/s. Prokash Security Device (India) Allahabad, is installed at the Coin Room of the Museum and the same is working satisfactorily.
20. Are there places in your galleries where one may hide oneself ? Yes. There are some places.
21. At the closing time, how do you ensure that the galleries are clear of the visitors ? Before 15 minutes of the closure, alarm bell is given. Durwans on duty also announce to the visitors on move to leave the galleries. As soon as the galleries are cleared of the visitors, the durwans inspect every nook and corner, put the galleries under lock and report to the Inspectors, who hand over the keys to the Caretaker with reports in respect of each galleries.
22. Are the show-cases provided with locks ? Yes.

Sl. No.	Question	Answer	Remarks
23.	Are all the antiquities, which can reasonably be exhibited in glass-cases, so displayed ?	Yes.	
24.	Do you encourage visitors to feel the objects ? If so, is it considered safe for the objects ?	No.	
25.	Are there any restricted areas or galleries in your Museum ?	The Coin Room is restricted.	
26.	Are there special arrangements for displaying especially valuable objects like jewellery, coins, rare bronzes, etc. ?	There is a strong room where coins and precious gems, etc. are kept in cabinets to be consulted by special permission only.	
27.	Is there a special gallery or a strong room that can be considered burglar-proof ?	Yes, the Coin Room.	
28.	What is the system of locking this special gallery ?	The Coin Room (Strong Room) is provided with special strong Godrej Door, which has locking system with double keys, one key being retained by the Curator and the other by the Director or by a high officer authorised by the Director.	
29.	What is the system of admission to this gallery ?	The admission is restricted and visit is permitted only by special permission from the Director, except in the case of University Post-Graduate Classes under a Lecturer which have standing permission.	
30.	Is the Administrative Block separate from the galleries ?	The Administrative Block is separate.	

31. Is the access to Officers and offices independent of the galleries ? **Yes**
32. Likewise, is access to other wings like photographic section, modelling studio, conservation laboratory, cafeteria, library, etc., separate or through the galleries ? **Every Unit has separate and independent access.**
33. Are entrances to air-conditioning and electrical units independent or through the galleries ? **Entrance to electrical unit is independent. There is no air-conditioning unit.**
34. Are accesses to the basement and roof duly provided with locking arrangements ? **Yes.**
35. Is there an alternate arrangement for lighting when normal electric supply fails ? **There are some torch lights for use during such emergency at night.**
36. Are there separate switch-boards for galleries, administrative blocks, verandahs and connections outside the Museum ? **Yes.**
37. Is any telephone accessible to the guards at night ? **The Security and Control Room is provided with a telephone.**
38. Are there fire-alarm and fire-fighting arrangements in the Museum? If so, please give details thereof. **Adequate Fire-fighting equipments are already provided in the Museum. Automatic "TRIBENI" Fire Alarm manufactured by M/s. Prokash Security Device (India), Allahabad, is now being installed at the Museum in stages. The work of installation in some galleries is nearing completion.**
-

Sl. No.	Question	Answer	Remarks
39.	Is there occasional checking up of this equipment ? Also, do you have fire-fighting drills ?	The C. P. W. D. who are in charge of the Fire-fighting arrangements in the Museum, do this.	

C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM-OBJECTS

1.	Are all the objects received in the Museum accessioned, photographed, classified and described in details ?	The objects of three sections on Art, Archaeology, under the immediate charge of the Directorate of this Museum, are accessioned and classified in detail. Photographing is in progress.	It may be pointed out that the photography Unit of this Museum had been established in 1963 and the said three Sections have been integrated with the Indian Museum Directorate only in 1965 and soon thereafter the work of photographing for the purpose of records had been taken in hand along with other day-to-day routine work and the work of supply of photographs to the public and cultural institutions on demand.																		
2.	Please state the number of objects (i) exhibited and (ii) unexhibited ?	<table border="1"> <thead> <tr> <th><i>Art Section</i>]</th> <th><i>Exhibited</i></th> <th><i>Unexhibited</i></th> </tr> </thead> <tbody> <tr> <td></td> <td>3375</td> <td>8763</td> </tr> <tr> <td><i>Archaeological Section</i></td> <td></td> <td></td> </tr> <tr> <td>(a) Antiquities</td> <td>1292</td> <td>25440</td> </tr> <tr> <td>(b) Coins</td> <td>46705</td> <td>(Appx.)(Kept in cabinets in the Strong Room)</td> </tr> <tr> <td><i>Anthropological Section</i></td> <td>623</td> <td>11871</td> </tr> </tbody> </table>	<i>Art Section</i>]	<i>Exhibited</i>	<i>Unexhibited</i>		3375	8763	<i>Archaeological Section</i>			(a) Antiquities	1292	25440	(b) Coins	46705	(Appx.)(Kept in cabinets in the Strong Room)	<i>Anthropological Section</i>	623	11871	
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3.	Do you have index-cards for such object whether exhibited or lying in the reserve collection ?	The card-index of the coin collection has been started and is in progress.																			

4. Do you have location registers of exhibited objects ? If so, are these gallery-wise or case-wise ?
- In the Art Section, location register both by gallery-wise and case-wise is maintained. But in the other two sections individual records of collections in each curator's charge are maintained by the curators concerned for the purpose.
5. Is there a periodical verification of the objects ? If so, how is this done and how often ?
- The work of detailed verification of all objects after integration with this Museum Directorate has been undertaken and is in progress.
6. Do you have a loan or movement register for objects going out of the museum on loan or for temporary exhibition ? What steps are taken to watch the movement of loan ?
- Transit Registers for inter-departmental movements are maintained. Separate documents are maintained and kept under safe-custody for individual case of temporary loan for exhibition.
7. Do you have a register regarding objects received on temporary loans ?
- Occasion did not arise so far.
8. Do you have a catalogue of the various kinds of objects in your Museum ? If not, are such catalogues under preparation ?
- In so far as the published Catalogues are concerned, it is stated that the following Catalogues & Handbooks pertain to the collection of the Museum :

1. Anderson, J.

Catalogue & Handbook of the Archaeological collection in the Indian Museum (Pt. I & II) (1883).

2. Bloch, T.

Supplementary Catalogue of the Archaeological collection of Indian Museum (1911).

3. Mazumdar N. G.

A guide to the sculptures in the Indian Museum (Pt. I & II) (1927)

No.	Question	Answer	Remarks
		4. Coggin Brown J.	Catalogue Raisonne of the Pre-historic antiquities in the Indian Museum (1917).
		5. Allan, John	Catalogue of coins in the Indian Museum, Calcutta including the cabinet of the Asiatic Society of Bengal, Vol. 4 Sect. 1-3, 1928.
		6. Smith, Vincent A,	Catalogue of the coins in the Indian Museum, Calcutta including the cabinets of the Asiatic Society of Bengal Pt. 1-3, 1906.
		7. Wright, H. Nelson	Catalogue of the coins in the Indian Muum, Calcutta including the Cabinet of the Asiatic Society of Bengal Vol. 2 Pt. 1 & 2, 1907.
		The above catalogues, however, being almost out of stock, a decision to revise and reprint them have already been taken by the Board of Trustees. A catalogue of the Arabic & Persion inscription has been published in 1969. The catalogues of other objects categories will be taken up according as funds permit.	
9.	Do you allow objects to be individually taken out for photography by visitors ? If so, what are the arrangements for their saftey during the handling ? In the case of paintings what special precautions are taken ?	No	

10. Do you insure objects when they are in transit ? Yes

D. ACQUISITION OF MUSEUM-OBJECTS

1. What is the procedure of acquiring art objects for your Museum ? The art-objects are acquired through purchases by the Art Purchase Committee of the Museum.
2. Is there any Arts Purchase Committee ? Yes. Full powers. The composition of the Art Purchase Committee is as follows :—
What are its composition and powers ?
(1) Lady Mukherjee
(2) Prof. S. K. Saraswati
(3) Dr. A. P. Das Gupta
(4) Dr. Md. Ishaque
(5) Shri A. K. Bhattacharyya
3. Do you bore any *ad-hoc* powers for purchase in case a meeting of the Arts Purchase Committee is expected to take place after a long time ? Yes. Director is empowered to purchase museum-objects directly up to Rs. 2,000/- per annum.
4. Do you get material from excavated sites ? If so, how is this organized ? Materials from excavated sites are generally received from the Archaeological Survey of India on permanent loan.
5. Do you exchange antiquities between museum and other museums in India and abroad. If so, how do you organise this ? Yes. The exchange is organised with the Museums who come into contact with the proposal, in such a way that the exhibits which are duplicate in nature are spared for exchange with the objects which would fill up gaps in this Museum.
6. Do you have any plans to locate and fill the gap in your collections ? If so, please give details ? Yes. The gaps are being filled by acquisition of objects worthy of display subject to availability of funds.
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Sl. No.	Questions	Answers	Remarks
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E. ADMISSION FEES, ETC.

- | | | |
|----|---|---|
| 1. | Is the entrance to your museum free or is any fee charged ? If so, please give details thereof. | The entrance charge to this museum is as below :—
Monday Closed
Tuesday to Thursday .. Rs. 0.25 P. per adult,
Saturday & Sunday .. Children below 12 free
Friday Free |
| 2. | Do you keep a record of visitors to your Museum and if so, how ? | Record of visitors is maintained in a register on Fridays. For other days, tickets sold out show the number. |
| 3. | What are the hours of opening of the Museum ? | During Summer (March to November)
10.00 A.M. to 5.00 P.M.
During Winter (December to February) :
9.30 A. M. to 4.30 P.M. |
| 4. | Do you maintain a complaint/ suggestion Book ? If not, what is your view in the matter. | A suggestion Book is maintained. |

F. PRESERVATION

- | | | |
|----|--|---|
| 1. | Do you have a laboratory for preserving the Museum objects ? | Yes. |
| 2. | What are the kinds of objects that you preserve ? | All types of metallic objects including Bronze, Silver Iron, Lead, etc., objects of stone and ceramics; Wooden objects; textiles; manuscripts and paintings etc. on paper; canvas paintings; all types of ethnographic material including objects; made of cane, bamboo palm-leaf and leather, textiles, pottery, wood etc, etc. Ivory objects, objects of glass. |

3. Please give the details of the staff. Do you think it is adequate to meet your needs ?

List of staff in the Preservation Unit of this Museum is as below :—
Assistant Chemist .. 1
Laboratory Asstt. .. 2
Laboratory Attendant .. 1

This is not adequate. A proposal for expansion of the said Laboratory has already been forwarded to the Ministry of Education.

4. Does the staff have sufficient technical knowledge to meet the requirements ?

Yes.

(G) PUBLICATION & EDUCATION

1. What kind of publications are brought out by your Museum ? Please give details mentioning bulletins, popular books, catalogues, picture postcards and monographs.

Current List of the publications of this Museum viz. Bulletins, Guide-Books, Picture-Post Cards, Monographs etc., is enclosed.

2. Do you have suggestions to offer in order to make your publications more effective and regular ? If so, mention the same.

As an effective measure for promotion of sale of the publications, the Board of Trustees at the Meeting held on 29-4-1968, decided to offer discount to Traders and Agents as follows :—

- (i) Agent 33-1/3
- (ii) Book-Sellers & Publishers .. 25% for sale in the country and another 5% extra for agencies selling to foreign countries.

A sale Counter with a Sales Clerk-cum-Receptionist have been also opened in the Museum Entrance when publications are on sale.

Sl. No.	Question	Answer	Remarks
3.	Do you have a system of Guide-Lecturers in your Museum ?	Yes. There are six Guide-Lectureres for six Sections viz., Art, Archaeology, Anthropology, Botany, Geology and Zoology.	
4.	How often do they take the visitors round the galleries ?	Five conducted tours are arranged at 10-30 A.M., 11-30 A.M., 12-30 P.M., 2-30 P.M. and 3-30 P.M., daily.	
5.	Do you organise occasional/regular lectures on subjects concerning your Museum ? Are these Lectures well attended ?	2 Series of Popular Lectures, one in the Summer and one in the Winter, on the subjects concerning this Museum are arranged. 12 such lectures are held annually, each series containing six lectures,. Besides, extension lectures are also arranged. They are well attended.	
6.	Do you hold film-shows ? If so, how often ?	Under the Educational Programme organised by this Museum on Saturdays which are set apart as Children's Day. Film-shows and special conducted tours are arranged for students of different Schools throughout the year except for the period from October to 1st or 2nd week of January, when Exhibitions of the School are generally held. It is also suspended during the summer vacations.	
7.	Do you have an Education Officer ? Please define his duties.	No.	
8.	What kind of liaison do you maintain between your Museum and local educational institutions ?	At present in the absence of any Education Officer in this Museum, one of the higher Officers is assigned with the duties of maintaining liaison with Schools, Colleges and other educational institutions for purpose of Children Programme Lectures, etc.	
9.	What kind of reserach facilities do you give to scholars in your Museum ?	The facilities like, supply of photographs. Library facility, study of collection in the Reserve, supply of any other information and references, etc., are extended to Scholars.	

10. Do you have special programmes for children ? Reply under item 6 above may be seen.

(H) LIBRARY

1. Do you have a Library ? Yes
2. What is the approximate number of books in the Library ? 5,000 approx.
3. On an average, how many books do you add every year ? 400 approx.
4. What are the journals your Library subscribes to ? Periodicals subscribed are 57 and 214 Journals and periodicals are received in exchange as free. A list is enclosed (*Annexure I*)
5. Is the Library open to research scholars and public ? If it is open, is it only for reference purposes, or is it a lending Library ? Yes. This is mainly a reference Library for research scholars and University students.
6. Have you any rules for lending ? If so, please attach a copy thereof. No
7. Is the space adequate for your Library ? For the present, the space is alright. More accommodation for its future expansion would be necessary.

(I) PHOTOGRAPHY

1. Do you have a separate photographic Section ? Yes
2. What is the approximate number of negatives in the Section ? 6,137 Negatives
-

Sl. No.	Question	Answer	Remarks
3.	Are photographs available for sale ?	Yes	
4.	Are they available at concessional rates to scholars and students ?	Price is fixed at concessional rate	
5.	Do you have slides ?	Yes	
6.	Are they available on sale ?	No	
7.	Are they available on loan to scholars ?	Yes	
8.	Do you have a Library of films ? Do you lend them to educational institutions ?	No	There is a Photo-Library in this Museum. Besides, there is a system for giving photographs on loan for the purpose of exhibitions etc., as and when requested by the Schools & Colleges.
9.	What is the arrangement for storing of negatives.	They are stored in Cabinets with chronological numbers.	
10.	Is the negative-store air-conditioned ?	No	

(J) DISPLAY

1.	Do you have separate staff for display ? How does it function ?	There is a Presentation Unit for the purpose. Its main function is to make designs and make show-cases, labels, charts and other exhibition materials. Lighting and paintings work are also done by the said Unit.
2.	Do you have a sufficient number of artists, draftsman and other technicians to meet the requirements ?	There is only one Artist., placed in charge of the said unit, and under him, there is one Marksman, one Cabinet Maker and one Spray-Painter (Museum Preparator). It is too inadequate to manage the work of this large Museum.

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|---|---|
| 3. How often do you change the permanent exhibitions ? | Changing of permanent exhibition in all the galleries is necessarily a slow process. It is done in certain galleries. There is no limit prescribed for the purpose. |
| 4. Do you hold temporary exhibition ? Of what kinds and how often ? | Two to three temporary exhibitions of objects supplemented by photographs, interesting objects in reserve, UNESCO Exhibition, etc., are held every year. |

(K) MODELLING

- | | |
|---|--|
| 1. Do you have a separate Modelling Section ? | Yes |
| 2. Are Models and casts put on sale ? | Yes |
| 3. What is the material you use for making the casts ? | Solution (prepared by the Unit), plaster, galvanised rods and copper-wires and white cement etc., are used. |
| 4. Is the sale adequate ? Please give sales-proceeds from models and casts for the last three months. | The sale-proceeds for last three months (i.e. November, 1968 to January, 1969) are Rs. 642.95 P. This is considered to be adequate for a single Modeller in this Museum., who has to attend to many other departmental works besides this. For example, during the said period of three months he was fully engaged for preparing models, etc., for Mobile Exhibition Van. |

(L) SALES-COUNTER

- | | |
|---|--|
| 1. Do you have a separate Sales-Counter ? | Yes |
| 2. What is the material that you put on sale here : Colour reproductions, Picture-Post Cards, Slides, Photographs, Models, Casts, Books ? | All the materials mentioned except Slides are sold at the Counter. |

Sl. No.	Question	Answer	Remarks
3.	Do you also sell at your Counter books published by other institutions ? If so, on what terms ?	Only some publications of the Archaeological Survey of India as a sister concern are sold there without any term.	

(M) ADMINISTRATION & FINANCE

- | | | | | | | | | | | | | | | | | | | |
|-----------------------------------|---|---|--------------------|---|------|--------|-----------------------------------|---|------|---------|---------------|---|------|---------|------------|---|------|---------|
| 1. | What is the administrative set-up of your Museum? Please give full details, including pay scales., duties, etc., of the officers and the staff. (A Chart may please be appended). | A Statement of existing staff showing scale of pay, duties, etc., (<i>Annexure II</i>) is enclosed. | | | | | | | | | | | | | | | | |
| 2. | What is the sanctioned strength of the various cadres? Can officers and technical staff be transferred from one Section to another ? | Total sanctioned strength of various cadre in the Museum is 176. Officers and technical staff are not generally transferred from one section to another. | | | | | | | | | | | | | | | | |
| 3. | How many posts are lying vacant and since when ? | The following posts are lying vacant from the dates as shown against each :—
<table border="0" style="margin-left: 20px;"> <tbody> <tr> <td>(1) Guide-Lecturer</td> <td>1</td> <td>from</td> <td>1-7-67</td> </tr> <tr> <td>(2) Jr. Tech. Asstt.
(Anthro.)</td> <td>1</td> <td>from</td> <td>3-10-68</td> </tr> <tr> <td>(3) Carpenter</td> <td>2</td> <td>from</td> <td>10-1-69</td> </tr> <tr> <td>(4) Darner</td> <td>1</td> <td>from</td> <td>10-1-69</td> </tr> </tbody> </table> | (1) Guide-Lecturer | 1 | from | 1-7-67 | (2) Jr. Tech. Asstt.
(Anthro.) | 1 | from | 3-10-68 | (3) Carpenter | 2 | from | 10-1-69 | (4) Darner | 1 | from | 10-1-69 |
| (1) Guide-Lecturer | 1 | from | 1-7-67 | | | | | | | | | | | | | | | |
| (2) Jr. Tech. Asstt.
(Anthro.) | 1 | from | 3-10-68 | | | | | | | | | | | | | | | |
| (3) Carpenter | 2 | from | 10-1-69 | | | | | | | | | | | | | | | |
| (4) Darner | 1 | from | 10-1-69 | | | | | | | | | | | | | | | |
| 4. | What is the method of recruitment to the various posts in your Museum? Please give the qualifications prescribed for each post. | A copy of the Recruitment Rules which has been finalised and is lying with the Government of India for Gazettee Notification is enclosed herewith (<i>Annexure III</i>) which will furnish requisite information asked for, | | | | | | | | | | | | | | | | |

5. Is the technical staff fully trained for the purpose ? Please give detailed curriculum vitae of all the officers and technical staff in your Museum. Yes. A separate sheet showing detailed curriculum vitae of all officers and technical staff is enclosed (*Annexure IV*).
6. Approximately what percentage of their time do the officers of your Museum spend on :
 (i) Administration
 (ii) recording and documentation;
 (iii) reserach ; and
 (iv) field-work ? Since number of officers in this Museum is too short such allocation of time is not possible. So far as administration is concerned, Director alone is to look for the same.
7. Do you have any Advisory/Executive body ? What are its composition and powers ? A Board of Trustees—a body corporate under the Indian Museum Act X of 1910 (as amended up to 1960). A copy of the Act is enclosed (*Annexure V*) for information regarding composition and powers etc.
8. What is the nature of Govt. control over your Museum? Please give details thereof The relevant provision in the Act may be referred to.
9. What are the source of your Budget? Are these fixed? Please give in detail all the budget-allotments for the last two years Funds allotted by the Government of India, Ministry of Education. It is not fixed. Budget allotment for the last two year are enclosed (*Annexure VI*)
10. Have you any schemes for the development of your Museum ? If so, please give details thereof. A copy of the Fourth Five Year Plan covering for the periods for 1969-70 to 1973-74 is enclosed (*Annexure VII*).

Sl. No.	Question	Answer	Remarks
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(N) ANY OTHER SUGGESTIONS

1. Have you any suggestions to make for improving the functioning of your Museum in general and for security in particular?

A detailed Scheme for improvement of the security arrangements in this Museum has been drawn up and forwarded to the Ministry.

The said Scheme includes the following provisions:—

- (1) Appointment of Security officer
- (2) Appointment of additional Inspectors and Durwans
- (3) Provision of Burglar Alarms in other important Galleries.
- (4) Introduction of Identity Cards for Museum personnel.
- (5) Provision of more grills, collapsible gates, strong latches, etc.

For improving the functioning of the the Indian Museum in its present set-up and organisation, the Scheme Suggested by this office provides creation of the following posts:—

- | | |
|--|-------------------------------|
| (1) Assistant Director | 1 post |
| (2) Keepers | 4 posts |
| (i) Art, Archaeology & Anthropology Section) | 3 Posts |
| (ii) Education & Publication | 1 Post |
| (3) Deputy Keepers | 7 Posts |
| (i) Prehistorical Archaeology | 1 post
Archaeology Section |

(ii) Historical Archaeology	1 post	
(iii) Cultural & Social Anthropology	1 post	Anthropology Section
(iv) Physical Anthropology	1 post	
(v) Decorative Arts	1 Post	
(vi) Presentation	1 post	
(vii) Modelling	1 post	
(4) Chemist	1 pos	
(5) Chemical Assistant	2 posts	
(6) Administrative Officer	1 post	
(7) Office Superintendent	1 post	

ANNEXURE I

INDIAN MUSEUM
CALCUTTA

List of Periodicals Subscribed for the Library

1. Apollo
2. Ancient India: Bulletin of the Archaeological Survey India.
3. Artibus Asiatic
4. Annals of Library Science & Documentation.
5. Andhra & Historical Research Society.
6. Antiquity—A Quarterly review of Archaeology.
7. Bulletin of the Prince of Wales Museum of Western India
8. Burlington Magazine.
9. Bulletin of the Ramakrishna Mission Institute of Culture.
10. Bulletin of the School of Oriental and African Studies, University of London.
11. Chaturanga
12. Connoisseur
13. Cultural Forum
14. Curator.
15. Courier.
16. The Calcutta Review.
17. Desh, a Bengali weekly.
18. East and West.
19. Epigraphia Indica and record of the Archaeological Survey of India.
20. Granthagar.
21. History To-day.
22. Illustrated London News.
23. Illustrated weekly of India.
24. Indian Studies, Past & Present
25. Iaslie Bulletin.
26. Indian Library Association Bulletin.
27. Indian Archaeology—A Review.
28. Icon News, International Council of Museums.

29. The Indian National Bibliography, Calcutta
30. Indian Literature (Sahitya Akademi)
31. International Institute of Conservation (Art & Archaeology: Technical abstract).
32. Journal of the Numismatic Society of India.
33. Journal of the Indian Anthropological Society.
34. Lalitkala: A Journal of Oriental art Chiefly in India
35. Marg.
36. Modern Review.
37. Museum Journal.
38. Museum (INESCO)
39. Museologist.
40. Museum News.
41. Man in India.
42. National Geographic
43. Orissa Historical Research Journal.
44. Praci-Digest of Indological Studies.
45. Pravisi.
46. The Quarterly Review of Historical Studies.
47. Roop-Lekha.
48. Sundaram.
49. Science & Culture.
50. Science Journal.
51. Studies in Conservation.
52. Sahitya Parishad Patrika.
53. Studio International Journal of Modern Art.
54. Times of India—Annual
55. Unesco Bulletin for Libraries.
56. Viswa-Bharati Quarterly.
57. Viswa-Bharati Patrika.

ANNEXURE II
INDIAN MUSEUM CALCUTTA

List of Periodicals received free or on exchange basis.

1. Acta Horpetologica Japanies.
2. Acta Genetical Medicae at gemellologiso
3. Annales De L' Institute Phytopathologique Benaki (NOU. SET)
4. Annales De L' Institut Occanographieque (New Seri.)
5. Annals of the South African Museum.
6. The Annals of Zoology.
7. Arts Magazine.
8. The American Review Contemporary articles of opinion.
9. American Journal of Pharmacy and the Sciences supporting.
Public Health.
10. Ars Orientalis—The Arts of Islam and the East.
11. Annuaris dolls accademia dolla Scienzc Doll' istitute De-Bologna.
12. Arquivos Do Muson Nacional.
13. The Asiatic Review incorporating the proceedings of the East India Association
14. Atti Dolla Accadimia Dolla Scienze Doll' istituts De Bologna (*Memorie*)
15. Atti Dolla Accademia Dolla Scienze Doll' istituto De' Bologna (*Rendiconti*)
16. Austroliian Institute of Aboriginal studies.
17. Australinn Natural history.
18. Austrian Economic News Bulletin.
19. Agro.
20. Accademia Dolla Scienze Doll' istitute De Bologna Classe Di Scienze
Morale (*Memorie*)
21. Arhcoloski Katalogi Slovonije.
22. Academy Annual.
23. Annual art and Archaeology Division.
24. Al' Arab.
25. Agricultural Education Part (II) (Unesco)
26. Atlantide Report (London).
27. American Labour Review.
28. Arts asiatiques, Du Musee Guimet.
29. Bioloski Institut U Boogradu-Prsclena izdanja.

30. Bi'—Penninsular Magazine.
31. British Museum Natural History.
32. British Museum Quarterly.
33. Books and Bookmen.
34. Bulletin of the Department of Archaeology and Anthropology.
35. Bulletin of the Osaka Museum of Natural History.
36. Bulletin of the Faculty of Fisheries.
37. Bulletin of the British Museum (Natural History) Geology.
38. -do- -do- -do- Zoology.
39. -do- -do- -do- Entomology.
40. -do- -do- -do- Historical Series
41. -do- -do- -do- Botany
42. -do- -do- -do- Ruwenzori Expe.
43. -do- -do- -do- Natural History.
44. Bulletin of the Detroit Institute of arts of the city of Detroit.
45. Beletim Do Museu Paraense Emillio Goeldi (Nora Series Antropologie)
46. Bolotim Do Museu Parance Emilio Goeldi (New Series) Avulsa
47. -do- -do- -do- Botonica
48. -do- -do- -do- Geologia
49. -do- -do- -do- Zoologia
50. Bulletin Vanket rijks museum
51. The British Museum Quarterly-News Supplement.
52. Bulletin of Museum Association (West Bengal)
53. Bulletin of the British Museum (N.H.) (Minerology).
54. Bulletin of the National Gallery of South Australia.
55. Bulletin of the Los Angeles Country Museum.
56. Boletin Museue nacional de cuba.
57. Bulletin Indian Museum.
58. Bulletin Da universidade Federal Do Parana (Zoo).
59. Bulletin of the Madras Govt. Museum.
60. Bulletin of the stanford Ichthyological Society.
61. Bulletin of the Auckland Institute and Museum.
62. Bulletin, Museum of Fine arts.
63. Bulletin of the cleveland museum of Art.
64. Bulletin of the Directorate of Archaeology (W.B.)
65. Bulletin Des Musees at Monuments lyonnais palais saint-pierre.

66. Bulletin of the Philadelphia Museum of Art.
67. Bulletin Indian Institute of advanced study.
68. Bulletin of the Newyork State Museum and Science service.
69. Bulletin of the American academy of Benares.
70. Bulletin of the Victoria Memorial.
71. Contributions in science.
72. The Calcutta Municipal Gazette.
73. Ceylon Journal of Science
74. Casopis Marednihe Muzea.
75. Durban Museum Novitates.
76. Dacia-Revne D' Archaeologic et D' histoire Ancienne
77. Dumont—Verlag M. Dumont Schauberg Koln.
78. Endeavour
79. Entomologic et plytopathol gic. appliquees.
80. Educational studies and documents .
81. East.
82. The Education Quarterly.
83. Fisherman.
84. Farmer.
85. Fesheries notes.
86. Federation Museum Journal.
87. Guide to the Children's Gallery.
88. Half-yearly Journal of the Mysore University.
89. Indian Minerals.
90. Information Bulletin.
91. International social Science Bulletin.
92. Indian Population Bulletin.
93. Ichtyyological Bulletin (Rhodes University).
94. Institute Nacional De Pesquisas Da Amazonia.
95. Indian National Commission for unesco (News Letter).
96. The Journal of Aesthetics and Art Criticism.
97. Journal of the Malaysian Branch Royal Asiatic Society.
98. Journal of the Faculty of Science (Sec. V. Anthropology)
99. Journal of the Faculty of Science (Sec. III Botany).
100. Journal of the Faculty of Science (Sec. IV Zoology)

101. Journal of the Fisheries research Board of Canada.
102. Journal of the Polynesian Society.
103. Japanese Journal of Ethnology.
104. Jahrbuch—Des Museum fur Volkerkunde.
105. Japan design house.
106. Journal of Indian Museum.
107. Journal of the Faculty of Science (Sec. II Geology).
108. Journal of Ethiopian Studies.
109. Journal of the Indian Anthropological Society.
110. Journal of Ancient Indian History.
111. Journal of the Oriental Institute.
112. Kala Nidhi.
113. Kurukshetra University Research Journal.
114. Liverpool Bulletin.
115. Memoirs of the National Museum of Victoria.
116. Memoirs of the American Philosophical Society.
117. Memoirs of the National Museum (Singapore).
118. Memoirs of the Queensland Museum.
119. Memoirs Della Accademis Delle Scienze Dell istituto Di Bologna.
120. Mineral Trade Notes.
121. Mainstream.
122. Museums Association.
123. The Mauritius Institute Bulletin.
124. Monographs of the Malaysian branch royal Asiatic Society.
125. Mitteilungen.
126. The Martin Burn House Magazine.
127. Museum News Letter.
128. Musee et Instctut d' ethnographic de laville de Geneva.
129. Meddeleser fra denmarks fiskeri.
130. Notes de viagama as Javari Itacoai—Jurne.
131. The National Gallery of Canada Bulletin.
132. Natural history incorporating Nature Magazine.
133. Novos Taxa Entomologies.
134. The National Museum (South Africa).
135. Occasional papers of the California Academy of Science.

136. Proceedings of the California Academy of Science.
137. Proceedings of the Royal Society of Victoria.
138. Proceedings of the Royal Society of Newzealand.
139. Philippine Journal of Fisheries.
140. Proceedings of the Egyptian Academy of Science.
141. Proceedings of the Royal Society of Arts & Sciences of Port Louis.
142. Palacontology.
143. Proceedings of the United States National Museum.
144. Papers of the Peabody Museum of Archaeology and Ethnology.
145. Quarterly Bulletin of the Zoological Survey of India.
146. Report (Annual) of the Mauritius institute.
147. Report (Annual) Durban Museum and Art Gallery.
148. Report (Annual) Royal Scottish Museum.
149. Report (Annual) City and Country of Bristol.
150. Report (Annual) Jamaica Agricultural Society.
151. Report (Annual) of the Chief Secretary of the Fisheries of New South Wales.
152. Report (Annual) Western Australian Museum.
153. Report of the Museum Board.
154. Report (Annual) Prince of Wales Museum of Western India.
155. Report (Annual) Ministry of Education, Govt. of India.
156. Report—Shri Girdharbhai Sangrahalaya Children's Museum.
157. Report Lalit Kala Akademi.
158. Report (Annual) National Research Development Corporation of India.
159. Report (Administration) of the Director of National Museum.
160. Report (Administration) Govt. museum, Madras.
161. Report on the workings of the state Museum Padukkottai.
162. Report of the Director of the Museum of zoology.
163. Report (Annual) National Museum, South Africa.
164. Report (Annual) The National Gallery of Canada.
165. Report (Annual) Museo Nacional de cuba.
166. Rivista de Scienze preistoriche.
167. Records of the Canterbury Museum.
168. Rendiconte Delle Sessioni Della Accademia Della-Scienze Dell' istitute De Bologna.
169. Report (Annual) City of Liverpool.

170. Records of the Otago Museum.
171. Rom (Annual Report).
172. (The) Reseachner (A bulletin of Rajasthan's Archaeology—and Museum.)
173. Records of the Auckland institute and museum.
174. Report (Annual) Walker Art Gallery.
175. Report (Annual) Fitzwillian Museum.
176. Report (Annual) National Museum of Wales.
177. Report (Annual) Otago Museum.
178. Report (Annual) Indian Museum.
179. Report (Annual) City of Liverpool.
180. Report (Annual) Birla Industrial and Technological Museum.
181. Report (Annual) The National Gallery of South Australia.
182. Report (Annual) Public Avulsas de Museuc-National.
183. Report (Annual) of the Auckland Institute and Museum.
184. Report (Annual) of the Museum of Fine Arts.
185. Report (Annual) on the British Museum (*Natural History*).
186. Report (Annual) of the Smithsonian Institution.
187. Report (Annual) Fogg. Art Museum.
188. Revista De Entomologia De Mocambique.
189. Rhodes University (*Occasional paper*).
190. Report (Annual) of the New York State Museum and Science Service.
191. Rhodes University (*Special Publication*)
192. Summa Brasiliensia Biologiae.
193. Span.
194. Smithsonian Contributions to Anthropology.
195. Studies in Museology.
196. Smithsonian Institution Museum Bulletin (N.H.)
197. Smithsonian Institution Bulletin (*Museum of History*)
198. Smithsonian Institution (*Bulletin—A Monograph*)
199. Smithsonian Institution Freer Gallery of Art (Occasional)
200. Sudasien—Institut (Reprints Publications)
201. Traveller in India
202. Transactions of the Royal Society of Newzealand
203. Transactions of the Royal Society of Newzealand (Central).
204. Transactions of the Royal Society of Newzealand (Botany)

205. Transactions of the Royal Society of Newzealand (Geology)
206. Transactions of the Royal Society of Newzealand (Zoology).
207. Thaqafativi—(Indian Council for Cultural Relation).
208. Unesco Official Bulletin.
209. Unesco—Bulletin (Mimes).
210. Unesco Bulletin for Libraries.
211. Unesco Chronicle.
212. Yale University Publications in Anthropology.
213. Zinruigaka Zassi (Journal of the Anthropology).
214. The Zoological Society of Ept (Bulletin).

STATEMENT IN RESPECT OF TOTAL STAFF WORKING IN THE INDIAN MUSEUM, CALCUTTA

Technical

Sl. No.	Designation of post	Scale of	No. of Staff	Duties performed by them
1	2	3	4	5
1.	Director	Rs. 1300—1800	1	To attend to all administrative and technical work as administrative head.
2.	Deputy Keeper (Art)	Rs. 400—950	1	To assist in all matters of Art Galleries and Art Collections and any other administrative/technical work as assigned by the Director.
3.	Curator (Anthropology)	Rs. 350—900	1	To be in charge of all objects of Anthropological Gallery and general supervision of the Anthropology Section.
4.	Assistant Chemist	Rs. 325—575	1	General supervision of the Chemical Unit.
5.	Publication Supdt.	Rs. 325—575	1	General supervision of the Publication Unit.
6.	Curators	Rs. 210—425	8	(i) To be in-charge of materials of different Galleries of Indian Museum. (ii) To assist in the setting up of different galleries. (iii) To assist in all correspondence relating to acquisition, movements, etc. of different types of antiquities in the galleries and answer queries from outside parties on all technical matters.

1	2	3	4	5
7. Guide-Lecturers	Rs. 210—425	6	<ul style="list-style-type: none"> (i) Guide-lecturing to visitors. (ii) Looking of Lecture Theatre matters. (iii) To assist in all publicity matters. (iv) Organizing Children's Programme in the Museum and setting up of Children's gallery. (v) Organizing Film-shows in the Museum.
8. Senior Technical Assistant (Anthropology)		Rs. 210—425	1	Preparation of periodicals and annual report for publication in the Museum and outside e.g. Cabinet Meetings, Education Quarterly etc., and assist the Curator in all works of the Anthropology Section.
9. Technical Assistant	Rs. 210—425	2	<ul style="list-style-type: none"> (i) To be in-charge of all modelling work. (ii) To help in all works relating to Exhibition and display, as and when required. (iii) To assist in acquisition of Anthropology objects. (iv) To help the Curator (Anthropology) in displaying matters.
10. Photographer	Rs. 210—425	1	To be in-charge of the Photography Unit and attend to all photographic work including preparation of slides, Projection etc.
11. Assistant Librarian	Rs. 210—425	1	To be in-charge of Museum Library.
12. Artist (Presentation Unit)	Rs. 200—380	1	<ul style="list-style-type: none"> (i) To be in-charge of all matters relating to gallery re-arrangements & display, temporary exhibition etc. (ii) To be in-charge of all Technical Muster-Roll works.

13. Gallery Assistant	Rs. 150—300	2	(i) To prepare index cards of anthropology materials. (ii) To be in-charge of Registration of Anthropology objects.
14. Dark-Room Assistant	Rs. 160—300	1	To assist the Senior Photographer.
15. Photography Attendant	Rs. 110—140	1	-do-
16. Proof Reader	Rs. 168—300	1	(i) Proof correcting, noting and drafting etc. (ii) Generally assisting the Publication Superintendent.
17. Copy Holder	Rs. 110—180	1	Assisting the Proof Reader and the Superintendent, Publication Unit.
18. Laboratory Asstt.	Rs. 110—139	1	Assisting the Assistant Chemist.
19. Laboratory Attendant	Rs. 110—139	1	-do-
20. Ethno Collector	Rs. 100—130	1	To assist the Curator (Anthropology) in collection & registration of anthropological collection.
21. Attendant for Laboratory	Rs. 80—110	1	To assist the Chemical Assistant.
22. Medical Officer	Rs. 125/- p. m. (Fixed pay)	1	Attending Museum Dispensary.
23. Carpenter	Rs. 80—110	1	To attend carpentry work in the Art Gallery.
24. Driver	Rs. 110—180	1	To drive Mobile Van of Indian Museum.
25. Telephone Operator	Rs. 110—180	1	To attend P.B.K. Box
26. Sales Clerk-cum-Receptionist	Rs. 130—300	1	To attend the Sales Counter of this Museum and to receive the dignitaries at the Museum Gate.
27. Marks Man	Rs. 110—155	1	To attend the work of label writing poster writing, etc. and taking impression of the sculptures.
28. Museum Preparator (Cabinet Maker)	Rs. 150—240	1	To prepare pedestal and other miscellaneous work in the galleries.

1	2	3	4	5
29.	Museum Preparator (Spray Painter)	.. Rs. 150—240	1	To spray-out the different colours in the show-cases of the galleries.
30.	Typist Clerk .. .. .	.. Rs. 110—180	1	To type-out the Coin Catalogues of the Indian Museum.
31.	Junior Technical Assistant .. .. .	.. Rs. 150—300	1	To maintain the Register of Reserve Collection of Anthropology and to attend the other gallery work.
Non-Technical				
1.	Head Assistant .. .. .	.. Rs. 110—425	1	(i) General supervision, checking of all drafts as submitted by other staff. (ii) Checking attendance of Class III & IV ministerial staff attached to office. (iii) Matters relating to Trustees Board's Meeting and other works assigned by the Director.
2.	Accountant .. .. .	.. Rs. 160—300	1	(i) All works of accounts including maintenance of Cash Book, Pay Bills, except those of Class III, T.A. Bills, outside payments: Budget Audit Report, etc. (ii) Correspondence relating to accounts, statement of accounts including income tax, G.P. Fund, etc. (iii) Matters relating to Finance Committee's Meetings.
3.	U.D. Clerks		2	(i) Correspondence with Ministry and Sectional Heads of the Museum. (ii) Matters relating to acquisition of objects, gallery improvements.

							<ul style="list-style-type: none"> (iii) Maintenance of Service Books, appointments, increments and allotment of duties of Peons. (iv) Meeting of the Committee of Management, correspondence & meeting with the C.P.W.D. (v) To attend pension cases. (vi) Correspondence regarding Hindi Training Schemes.
4.	Stenographers	Rs.	130—300	2	<ul style="list-style-type: none"> (i) To take down dictation and attend to typing work given by the Director/Honorary Secretary/Office. (ii) Confidential work relating to establishment and others, as may be assigned by the Director. (iii) Signing permission for photography, sketching and use of library, on behalf of Director. 		
5.	Cashier	Rs.	150—240	1	<ul style="list-style-type: none"> (i) Maintenance of cash including withdrawal and disbursement: maintenance of contingent Register, Registers for Gate sale collection: preparation of O.T. Bills, Medical Bills, Pay Bills of Class III. (ii) Helping Accountant for correspondence relating to accounts. (iii) Preparation of Bills of all advances. (iv) To attend to the work of admission ticket sale at the Museum Gate. 		
6.	Court Clerk	Rs.	150—240	1	Despatching and typing work as may be assigned from time to time.		
7.	Gate Clerks	Rs.	110—180	2	To attend to enquiries and supervise the deposit of articles, etc. at the Gate.		
8.	Store Keeper	Rs.	110—180	1	(i) To be in-charge of Stores.		

1	2	3	4	5
				(ii) Matters relating to purchase of stores, maintenance of stores, accounts relating to stores, sanction of and issue of store and relevant correspondence.
9.	Typist Clerk	Rs. 110—180	3	(i) Correspondence and all typing work of Publication Unit, Library, Chemical Unit, Technical matter and office. (ii) All typing work relating to general correspondence, C.P.W.D., and accounts
10.	L.D. Clerk	Rs. 110—180	1	(i) Maintenance of Leave Account. (ii) Filling, Statements and Register relating to Scheduled Castes and Scheduled Tribes representations, tour programme and diaring.
11.	Daftri	Rs. 75—95	1	Attending to office files, old records and to transit papers, etc. to and from different Units of the Office.
12.	Peon	Rs. 70—85	12	Outside delivery of letters, delivery of dak, bills, etc. relating to Accountant-General, West Bengal and Reserve Bank, etc.
13.	Library Peon	Rs. 70—85	1	To attend and help the Assistant librarian.
14.	Museum Attendant	Rs. 70—85	5	To attend different galleries of the Museum.
15.	Chaprashi	Rs. 70—85	2	To attend the work relating to outside delivery of dak, bill, etc.
16.	Bearer (Nahar Gallery)	Rs. 20-1/4-25 + allowances Rs. 62/- p.m.	1	To attend the gallery.

Watch and Ward Staff

17. Caretaker	..	..	..	..	..	Rs. 150—240	1	(i) Maintenance of Muster Roll for labour including Sweeper & Cleaners, etc. (ii) To be in-charge of Inspectors, Durwans, Malis and Sweepers, etc. (iii) General supervision of the work of all Inspectors, Durwans, Malis and Sweepers.
18. Inspector	..	..	..	..	..	Rs. 75—95	9	To attend the work relating to safety of the Museum properties and Museum Building.
19. Line Jamadar	..	..	..	..	..	Rs. 75—95	1	To attend the work relating to security of the Museum Quarters' and Tank.
20. Durwan	..	..	..	..	..	Rs. 70—85	61	To Keep proper watch for safety of the Museum properties and Museum Building.
21. Mali ..	..	..	..	..	..	Rs. 70—85	10	Transplantation and watering to the Museum Gardens.
22. Sweeper	..	..	..	..	..	Rs. 70—85	10	Cleaning and sweeping the galleries, office and other parts of the Museum Building.

ANNEXURE III

INDIAN MUSEUM CALCUTTA

Recruitment Rules Schedule

Name of post	No. of posts	Its classification as per rule 3 of the Indian Museum Rule 1968	Scale of pay	Percentage of post to be filled by				Maximum age limit	For direct recruitment only	Period probation if any	For promotion transfer	
				Direct recruitment	By Selection	Seniority cum-fitness	Transfer		Educational and other qualifications required		Whether age and educational qualifications prescribed for direct recruitment will apply in case of appointment by promotion transfer	Grade/Source from which promotion transfer to be made
1	2	3	4	5	6	7	8	9	10	11	12	13
1. Director	1	Class-I	Rs. 1300-60- 1600-100- 1800	100%	—	—	—	50 years Relaxable by the Board on	Essential (i) Master's or equivalent Hon- ours	2 years	Not appli- cable	Not appli- cable

the recommendations of the Selection Committee.

ree of a recognised University in Indian History of Archaeology or Anthropology or Sanskrit or Arabic or Fine Arts or Pali/or Prakrit or Persian or a combination.

(ii) Research Experience (Documentary evidence to be produced).

(iii) 10 yrs. experience in a Museum of standing and 5 yrs. administrative experience in a responsible post.

(iv) Knowledge of Indian antiquities, Archaeology, excavation, Museum and publications; Indian arts and decorative arts.

- (v) Scholarly publications of some volume and variety.

Note :

Qualifications relaxable by the Board on the recommendations of the Selection Committee in case of candidates otherwise well qualified.

Desirable

- (i) Study abroad on Museums; travel abroad in at least two countries notable for museum development.
- (ii) Diploma in Museology or equivalent knowledge and experience in museological philosophy and techniques.

2. Dy. Keeper 1 Class-I Rs. 400-400- 100% — — — 45 years
 450-30-600-
 35-670-EB-
 35-956.

(i) Master's or equivalent Honour's degree of a recognised University in Indian History, Classical languages with specialisation in Fine Arts. 2 yrs. N.A. N.A

(ii) Diploma in Museology and 3 yrs. experience in a Museum of standing or a comparable institution.

OR

5 yrs. experience in a Museum of standing or a comparable Institution.

(iii) Research experience with evidence of published research work and

(iv) Experience and practical training in Art of any type.

1	2	3	4	5	6	7	8	9	10	11	12	13
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3. Curator (Anthropology)	1	Class-II	Rs. 350-20-500- 30-590-EB- 30-830-35- 900	100% fail- ing which by direct recruit- ment	—	—	—	45 years	<i>Note:</i> Qualifications relaxable by the Board on the recommenda- tions of the Selection Committee in case of candidates otherwise well qualified.	(i) Masters' or 2 yrs. equivalent de- gree in Anth- ropology. (ii) Diploma in Museology and 3 years exper- ience in a Mu- seum of stand- ing or a com- parable institu- tion. Or 5 year's ex- perience in a Museum of standing or a comparable institution. (ii) Research ex- perience of practical train- ing in organis- ing exhibitions or in techniques of graphic pre- sentation.	N.A.	Jr. Tech- nical Asstt. (Anthro- pology) with at least 3 years service
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Note:

Qualifications relaxable by the Board on the recommendations of the Selection Committee in case of candidates otherwise well-qualified.

4. Supdt. (Publications)

1 Class-II Rs. 325-15-425- 100% — — —
EB-20-575

35 years. Relaxable in the case of candidates already in employment by the Board on the recommendation of the Selection Committee.

Essential:

(i) Master's or a equivalent Honours degree of a recognised University in Indian History/ Classical languages/Archaeology/Natural Sciences with practical training/experience in publication work.

2 years N.A. N.A.

(ii) At least 3 yrs. experience in Publication work on Art/ Archaeology, Natural Sciences.

Note: Qualifications relaxable by the

1	2	3	4	5	6	7	8	9	10	11	12	13
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Board on the recommendations of Selection Committee in the case of candidates otherwise well qualified.

Desirable: Experience of research work in a field covered by Museum collections.

(ii) Experience of Administrative work.

(iii) Diploma in Museology and one year's experience in a Museum of standing.

OR

3 years experience in a Museum of standing.

5. Asstt. Chemist	1	Class-II Rs. 325-15-425-EB-20-575	100%	—	—	—	25 years. Relaxable in the case of candidates already in employment by the Board on the recom-	<i>Essential:</i> (i) At least a Second Class M.Sc. in Chemistry. (ii) At least 2 yrs's experience of preservation in a Museum/Archaeology / Anthropology Laboratory.	2 yrs.	N.A.	N.A.
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menda- *Note:* Relaxable by
 tion of the Board on
 the Selection the Recommen-
 Committee dations of the
 Selection Com-
 mittee in case
 of candidates
 otherwise well
 qualified.

Desirable:

(i) Evidence of
 original research
 in Chemical
 Preservation
 work.

(ii) Knowledge in
 insecticides and
 fumigants and
 experience in the
 application of
 Chemistry in the
 examination and
 analysis and pre-
 servation of Mu-
 seum materials.

6. Curator (Arch-aeology)	6 Class-III Rs, 210-10-290-15-320-EB-15-425.	50%	25%	25%	28 years	<i>Essential:</i> Master's or equivalent Honours degree of a recognised University in Indian History/Archaeology / Classical Languages, with sound knowledge in the other alternatives	2 yrs.	N.A.	Gallery Asstt. (Arch.) with at least 3 yrs. service in the respective grade.
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1	2	3	4	5	6	7	8	9	10	11	12	13
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Note: Qualifications relaxable by the Board on the recommendations of the Selection Committee in case of candidates otherwise well-qualified.

Desirable: (i) Diploma in Museology (ii) Experience in a Museum standing or comparable institution. (iii) Research experience.

7. Gallery Asstt. (Archaeology)	1	Class-III Rs. 150-5-175-6-205-EB-7-240	100%	—	—	—	—	28 years	<i>Essential:</i> At least an Honours Graduate or equivalent degree of a recognised University in Indian History/Classical languages. <i>Desirable:</i> Experience in Museum Training in Museology.	2 years	N.A.	N.A.
8. Sr. Technical Asstt. (Anthropology)	1	Class-III Rs. 210-10-290-15-320-EB-15-425	50%	50%	—	—	—	28 Years	Master's or equivalent Honours degree of a recognised University in Anthro-	2 yrs.	No.	Junior Tech. Asstt. who

									pology/Ancient Indian History and Culture with specialisation in Anthropology. <i>Note:</i> Qualifications relaxable by the Board on the recommendations of the Selection Committee in case of candidates well-qualified.			have put in 3 yrs. service in their respective grades.
9. Jr. Tech. Assistant (Anthropology)	1	-do-	Rs. 150-5-160-8-240-EB-8-280-10-300	100%	—	—	—	28 years	<i>Essential:</i> At least an Honours Graduate in Anthropology or equivalent degree of a recognised University. <i>Desirable:</i> Experience in Museum/Training in Museology.	2 yrs.	N.A.	N.A.
10. Gallery Asstt. (Anthropology)	1	-do-	-do-	100%	—	—	—	-do-	-do-	-do-	-do-	-do-
11. Ethno-Collector (Anthropology)	1	-do-	Rs. 100-3-130	100%	—	—	—	-do-	<i>Essential:</i> Matriculate or equivalent qualification. <i>Desirable:</i> Relevant Experience.	-do-	-do-	-do-
12. Asstt. Librarian	1	-do-	Rs. 210-10-290-15-320 EB-15-425	-do-	—	—	—	28 years relaxable by the Board on the reco-	(i) Master's or equivalent Honours Degree of recognised University in Ancient Indian History and	-do-	-do-	-do-

1	2	3	4	5	6	7	8	9	10	11	12	13
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									Recommendations of the Selection Committee. Culture / Anthropology/Archaeology/ or other allied subject related to Museum (ii) Diploma in Library Science (iii) One year's experience in a Library of good standing			
13. Photographer	1	-do-	Rs. 210-10-290-15-320 EB-15-425	-do-	—	—	—	-do-	<i>Essential:</i> (i) Graduate or equivalent (ii) Five years' experience of photography in a Museum/Department of Archaeology or in a reputed studio. <i>Desirable:</i> Certificate or Diploma in Archaeology.	Yes	Yes	Dark Room Asstt.
14. Tech. Asstt.	1	-do-	-do-	100%	—	—	—	-do-	<i>Essential:</i> (i) Matric or equivalent examination passed. (ii) Degree or Diploma of a recognised Art College or a comparable institution in Arts with specialisation in modelling.	2 Yrs.	N.A.	N.A.

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									(iii) At least 3 years practical experience in modelling.			
									<i>Desirable:</i> Knowledge or experience in Museum work.			
15. Artist	1	-do-	200-10-290-15-380	-do-	—	—	—	28 years	<i>Essential:</i> (i) Matric or equivalent examination passed (ii) Degree or Diploma of recognised Art College or comparable institution in painting, commercial Art, (iii) 3 years practical experience in display painting and preparation of models etc. <i>Desirable:</i> Knowledge or experience of Museum work.	2 Yrs.	N.A.	N.A.
16. Guide-Lecturer (Art)	1	Class III	210-10-290-15-320-EB-15-425	100%	—	—	—	28 years	<i>Essential:</i> (i) Master's or equivalent Hons. Degree of a recognised University in Indian History/Classical languages with specialization in Fine Arts. (ii) Ability to speak on Indian Art in Hindi and English in addition to Bengali.	2 Years	N.A.	N.A.

1	2	3	4	5	6	7	8	9	10	11	12	13
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										<i>Desirable:</i> (i) Diploma in Museology (ii) Experience in Museum / Training in Museology (iii) Published papers in Fine Arts.		
17. Guide Lecturer	1	Class III	210-10-290-15-320-EB-15-425	100%	—	—	—	28 years	<i>Essential:</i> (i) Master's or equivalent degree of a recognised University in Indian History/Archaeology /Classical languages. (ii) Ability to speak on Indian Archaeology in Hindi and English in addition to Bengali. <i>Desirable:</i> (i) Diploma in Museology (ii) Experience in Museum or training in Museology. (iii) Published papers in Archaeology.	2 Years	N.A.	N.A.
18. Guide-Lecturers (Anthropology/Botany/Geology/Zoology)	4	-do-	-do-	-do-	—	—	—	-do-	<i>Essential:</i> (i) Master's or equivalent degree of a recognised University in Anthropology/Botany/Geology/Zoology.	2 Years	N.A.	N.A.

logy. (ii) Ability to speak on Anthropology/Botany/Geology/Zoology in Hindi and English in addition to Bengali. *Note:* Qualifications relaxable by the Board on the recommendations of the Selection Committee in case of candidates otherwise well-qualified.

Desirable: (i) Diploma in Museology (ii) Experience in Museums / Training in Museology (iii) Published research Anthropology/Botany/Geology/Zoology.

19. Dark-Room Asstt.	1	-do-	160-8-200-EB-8-280-280	-do-	—	—	—	-do-	(i) Matriculate or equivalent qualification. (ii) 2 years experience in photography and all types of work in Dark Room.	2 years	N.A.	N.A.
20. Photography Attendant		-do-	110-3-131-4-139/-	-do-	—	—	—	-do-	(i) Matriculate or equivalent qualification. (ii) Knowledge of photography.	2 years	N.A.	N.A.

1	2	3	4	5	6	7	8	9	10	11	12	13
21. Proof-Reader	1	-do-	168-8-200- EB-8-280- 10-300	-do-	—	—	—	-do-	<i>Essential:</i> Graduate with at least 3 years. experience as Proof Reader. <i>Desirable:</i> Training in/knowledge of painting work.	2 Years	Yes	Copy Holder
22. Copy Holder	1	Class-III	110-3-131- 4-155-EB- 175-5-180	100%	—	—	—	28 years	Matriculate or equivalent with at least 2 years' experience as Copy Holder.	2 Years	N.A.	N.A.
23. Laboratory Asstt.	2	-do-	110-3-131- 4-139	100%	—	—	—	-do-	<i>Essential:</i> I.Sc. or equivalent qualification with some experience in Chemical Laboratory. <i>Desirable:</i> Knowledge of typing.	-do-	N.A.	N.A.
24. Caretaker	1	-do-	150-5-175- 6-205	100%	—	—	—	-do-	(i) Matriculate or equivalent. (ii) At least 3 year's experience of security work in a big establishment. Ex-service man with adequate capacity will be considered eligible.	-do-	N.A.	N.A.

25. Head Assistant	1	-do-	210-10-290-15-320-EB-15-425	100%	—	—	—	-do-	<p><i>Essential:</i> (i) At least a Graduate (ii) At least 5 year's experience in Secretariat work in a big establishment.</p> <p><i>Desirable:</i> Adequate experience of administration and accounts.</p>	-do-	Yes	U.D.C./Accountant/Stenographer
26. Accountant	1	-do-	160-8-200-8-280-10-300	100%	—	—	—	-do-	<p>(i) At least a Commerce Graduate of recognised University.</p> <p>(ii) 3 years experience in accounts work in a big establishment.</p>	-do-	Yes	L.D.C./Cashier
27. U.D. Clerk	2	-do-	130-5-160-8-200-EB-8-280-10-300	100%	—	—	—	-do-	Graduate Qualified in all sorts of Secretariat work and some knowledge in accounts work with at least 3 year's experience in any office, Museum, etc.	-do-	No	L.D.C.
28. Stenographer	2	-do-		50%	50%	—	—	-do-	(i) Graduate or equivalent qualification (ii) Speed of 120 words per minute in Shorthand and 40 words per minute in typing	-do-	No	Typist

1	2	3	4	5	6	7	8	9	10	11	12	13
29. Cashier ..	1	-do-	150-5-175-6-205-EB-7-240	100% by promotion failing which direct recruitment	—	—	—	-do-	(i) Matriculate or equivalent qualification (ii) Cash experience for 3 years' in a recognised Institution	-do-	Yes	L.D.C. or equivalent
30. Court-Clerk	1	-do-	-do-	100%	—	—	—	-do-	(i) Matriculation or equivalent qualification (ii) Knowledge of typing.	-do-	No	-do-
31. Store-Keeper	1	-do-	110-3-131-4-155-EB-4-175-5-180	100%	—	—	—	-do-	(i) Matriculate or equivalent qualification (ii) Knowledge of typing.	-do-	N.A.	N.A.
32. L.D.C. Gate Clerk	1 2	-do-	110-3-131-4-155-EB-4-175-5-180	100%	—	—	—	-do-	(i) Matriculate or equivalent qualification. (ii) Knowledge of typing.	-do-	N.A.	N.A.
33. Typist-Clerk	3	-do-	-do-	100%	—	—	—	-do-	(i) Matriculation or equivalent qualifications (ii) Typing speed of 40 words per minute.	-do-	N.A.	N.A.
34. Laboratory Attendant	1	Class-III	80-1-85-2-95-3-110	100%	—	—	—	25 years	(i) Middle School standard or equivalent qualifications with Science subject.	2 years	N.A.	N.A.

35. Carpenter ..	1	-do-	-do-	100%	—	—	—	28 years.	(ii) 1 year experience for Laboratory work (i) Skilled carpenter (ii) At least 3 year's experience as Carpenter.	-do-	N.A.	N.A.
36. Museum Preparator (Cabinet Maker)	1	-do-	Rs. 150-240	100%	—	—	—	-do-	Highly skilled Carpenter with experience in cabinet making specially modern showcases for the exhibits of the Museum & Guiding Carpenters working under him in original designing & execution.	-do-	No.	Carpenter
37. Marksmen	1	-do-	Rs. 110-155	100%	—	—	—	-do-	<i>Essential:</i> Knowledge of writing labels, sign boards, posters, etc., with experience for at least 2 years. <i>Desirable:</i> Experience in any Museum.	-do-	N.A.	N.A.
38. Museum Preparator (Spray Painter)	1	-do-	Rs. 150-240	100%	—	—	—	-do-	Sound knowledge in Spray Painting & also handling the Spray Painting Machine electrically operated. At least 3 years' experience of the job. Preference	-do-	N.A.	N.A.

1	2	3	4	5	6	7	8	9	10	11	12	13
									will be given to the candidates having a special aptitude for fine painting for Museum show-cases, Exhibition panels, Cabinets, etc.			
39. Telephone Operator	1	-do-	Rs. 110-180	100%	—	—	—	-do-	(i) Matriculate or equivalent. (ii) Knowledge of Telephone Operating in <i>PBX</i> . (iii) Experience in a large office or Establishment as Telephone Operator for at least 3 years.	-do-	N.A.	N.A.
40. Sales-Clerk cum-Receptionist	1	-do-	.....	100%	—	—	—	-do-	<i>Essential:</i> (a) Graduate or equivalent (b) Experience as Receptionist for at least 2 years. <i>Desirable:</i> (a) Knowledge of Hindi & Bengali in addition to English, (b) Fair knowledge in Museum work.	-do-	N.A.	N.A.
41. Daftry	1	Class-IV	Rs. 75-95	—	—	100%	—	25 years	—	-do-	„	Peon/ Bearer/ Museum Attendant/ Durwan

42. Library Peon	1	-do-	-do-	—	—	-do-	—	-do-	—	-do-	Yes	-do-
43. Inspector/Jama- dar	10	-do-	-do-	—	—	-do-	—	-do-	—	-do-	Yes	-do-
44. Peon/Bearer	19	-do-	Rs.70-1-85	100%	—	—	—	-do-	Class VIII standard.	-do-	N.A.	N.A.
45. Durwan/Mu- seum Attendant	66	-do-	-do-	100%	—	—	—	-do-	-do-	-do-	N.A.	N.A.
46. Head Mali	1	-do-	Rs. 75-95	—	—	100%	—	-do-	Experience of at least 2 years as Mali.	-do-	Yes	Mali
47. Malis	5	-do-	-do-	100%	—	—	—	-do-	Some experience as Mali	-do-	Yes	N.A.
48. Sweepers	8	-do-	-do-	100%	—	—	—	-do-	Some experience as Sweeper.	-do-	N.A.	N.A.

CURRICULUM VITAE OF ALL OFFICERS AND TECHNICAL STAFF, INDIAN
MUSEUM CALCUTTA

<i>Sl. No.</i>	<i>Name and Designation</i>	<i>Qualification</i>	<i>Past Experience</i>
1.	Shri A.K. Bhattacharya, Director	B.A. (Hons.) in Sanskrit—First Class. M.A. in Sanskrit—First Class First in Epigraphy and History. B.A. in Arabic (C.U.) M.A. in Islamic History and Culture— First Class First. LL.B. Kavyatirtha—First Class 2nd Purantirtha — Bengal Govt. Post-Graduate Research Fellow (1943-46). Premchand Roychand Scholar—1949 Research Fellow, Paris, Govt. of France— 1958. Diploma in Museology, London—First in order. Member, General Council, International Centre for study of Ancient Textiles, France.	Lecturer, Sir Asutosh College, Chittagong, 1942-43. Part-time Lecturer, Deptt. of Sanskrit and Islamic History & Culture, Calcutta University, 1952-54. Part-time Lecturer, Delhi Polytechnic, Delhi University, 1954-57. Part-time Lecturer, Deptt of Museology, Calcutta University. 1965-66. Part-time Lecturer, Deptt. of Sanskrit (Epigraphy & History), Calcutta Univer- sity (1968—to date). Curator, Indian Museum, Calcutta— 1949-54. Deputy Keeper, Archaeology Department, National Museum, New Delhi, 1954-60. Keeper, Art Department, National Museum New Delhi, 1960-64. Superintendent (on Deputation), Museum, Branch, Archaeological Survey of India, 1954-65.

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| 2. Shri Ashok Kumar Das,
Deputy-Keeper (Art.) | M.A. in Ancient Indian History and Culture (First Class).
LL.B., Diploma in Museology (First Class) & Ph.D. (London).
P.C. Nahar Research Fellow (1962-63)
U.G.C. Scholar (1960-62). Frederick Richter Award (London) Winner (1968),
Commonwealth Scholar in the U.K. (1964-67). | Lecturer, Deptt. of Archaeology, University of Calcutta (1962-63). Part-time Lecturer, Deptt. of Museology, University of Calcutta (1962-64; 1968). |
| 3. Smt. Suchitra Devi,
Curator (Anthropology) | M.A. in Ancient Indian History & Culture & Diploma in Museology | Gallery Assistant—Anthropological Survey of India (1949-58). Senior Technical Assistant, Anthropological Survey of India (1958-66). |
| 4. Sri S. Subbaraman,
Assistant Chemist | B.Sc. Honours (equivalent to M.A.) in Chemistry—First Class.
Higher Training in Restoration of works of Art in the Central Institute of Art Restoration, Rome,—1960-61. | Assistant to Government Analyst, King Institute, Madras, 1951-54.
Chemical Assistant, Archaeological Survey of India 1954-66. |
| 5. Shri Amal Sarkar,
Publication
Superintendent | M.A. (good Second Class Standing 7th in order of merit) in Ancient Indian History & Culture (1959) from the C.U.
M.A. in Modern History (1945) and Political Science (1955) from the C.U.
LL.B. in 1954 from the Calcutta University
Sahitya-Ratna (equivalent to M.A.) in Hindi (1952) from the Hindi University, Allahabad. | Deputy Superintendent, Central Excise Department, Calcutta (1944-46).
Librarian, (British Council) Centre, Calcutta (1949-51).
Guide Lecturer in Art & Archaeology, Indian Museum, Calcutta (1956-63).
Publication Superintendent, Indian Museum, Calcutta, (1963-to-date)
Part-time Lecturer in Hindi, Library & Language Department C.U. (1952-to-date)
Assistant Secretary, West Bengal Rashtrabhasha Prachar Samiti (1946-49). |

CURRICULUM VITAE OF ALL OFFICERS AND TECHNICAL STAFF, INDIAN
MUSEUM CALCUTTA

<i>Sl. No.</i>	<i>Name and Designation</i>	<i>Qualification</i>	<i>Past Experience</i>
1.	Shri A.K. Bhattacharya, Director	<p>B.A. (Hons.) in Sanskrit—First Class. M.A. in Sanskrit—First Class First in Epigraphy and History.</p> <p>B.A. in Arabic (C.U.) M.A. in Islamic History and Culture— First Class First.</p> <p>LL.B. Kavyatirtha—First Class 2nd Purantirtha —</p> <p>Bengal Govt. Post-Graduate Research Fellow (1943-46).</p> <p>Premchand Roychand Scholar—1949</p> <p>Research Fellow, Paris, Govt. of France— 1958.</p> <p>Diploma in Museology, London—First in order.</p> <p>Member, General Council, International Centre for study of Ancient Textiles, France.</p>	<p>Lecturer, Sir Asutosh College, Chittagong, 1942-43.</p> <p>Part-time Lecturer, Deptt. of Sanskrit and Islamic History & Culture, Calcutta University, 1952-54.</p> <p>Part-time Lecturer, Delhi Polytechnic, Delhi University, 1954-57. Part-time Lecturer, Deptt of Museology, Calcutta University, 1965-66.</p> <p>Part-time Lecturer, Deptt. of Sanskrit (Epigraphy & History), Calcutta Univer- sity (1968—to date).</p> <p>Curator, Indian Museum, Calcutta— 1949-54.</p> <p>Deputy Keeper, Archaeology Department, National Museum, New Delhi, 1954-60.</p> <p>Keeper, Art Department, National Museum New Delhi, 1960-64.</p> <p>Superintendent (on Deputation), Museum, Branch, Archaeological Survey of India, 1954-65.</p>

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| 2. Shri Ashok Kumar Das,
Deputy-Keeper (Art.) | M.A. in Ancient Indian History and Culture (First Class).
L.L.B., Diploma in Museology (First Class) & Ph.D. (London),
P.C. Nahar Research Fellow (1962-63)
U.G.C., Scholar (1960-62), Frederick Richter Award (London) Winner (1968),
Commonwealth Scholar in the U.K. (1964-67). | Lecturer, Deptt. of Archaeology, University of Calcutta (1962-63). Part-time Lecturer, Deptt. of Museology, University of Calcutta (1962-64; 1968). |
| 3. Smt. Suchitra De,
Curator (Anthropology) | M.A. in Ancient Indian History & Culture & Diploma in Museology | Gallery Assistant—Anthropological Survey of India (1949-58). Senior Technical Assistant, Anthropological Survey of India (1958-66). |
| 4. Sri S. Subbaraman,
Assistant Chemist | B.Sc. Honours (equivalent to M.A.) in Chemistry—First Class.
Higher Training in Restoration of works of Art in the Central Institute of Art Restoration, Rome,—1960-61. | Assistant to Government Analyst, King Institute, Madras, 1951-54.
Chemical Assistant, Archaeological Survey of India 1954-66. |
| 5. Shri Amal Sarkar,
Publication
Superintendent | M.A. (good Second Class Standing 7th in order of merit) in Ancient Indian History & Culture (1959) from the C.U.
M.A. in Modern History (1945) and Political Science (1955) from the C.U.
L.B. in 1954 from the Calcutta University
Sahitya-Ratna (equivalent to M.A.) in Hindi (1952) from the Hindi University, Allahabad | Deputy Superintendent Central Excise Department, Calcutta (1944-46).
Librarian, (British Council) Centre, Calcutta (1949-51).
Guide Lecturer in Art & Archaeology, Indian Museum, Calcutta (1956-63).
Publication Superintendent, Indian Museum Calcutta, (1963-to-date).
Part-time Lecturer in Hindi, Library & Language Department C.U. (1952-to-date)
Assistant Secretary, West Bengal Rashtrabhasha Prachar Samiti (1946-49). |

<i>Sl. No.</i>	<i>Name and Designation</i>	<i>Qualification</i>	<i>Past Experience</i>
		Diploma in Library Science (1950) from the Calcutta University. Diploma in Japanese Language (1960) from the Consulate General of Japan, Calcutta Diploma in General Museology (1965) from the Minister des Affaires Etrangeres Co- operation Technique, Republique Francaise, Paris	Conducted examinations, both of the Calcutta University and of the West Bengal Rashtrabhasa Prachar Samiti & have an extensive experience as Tabulator, Paper-setter, Examiner and Scrutinizer of major examinations of the University. As regards extra-curricular activities(a)have written a number of articles in English, Bengali & Hindi and translated many stories from Bengali into Hindi and vice versa: these have since been published in esteemed local papers, (b) have translated a renowned Hindi novel into Bengali which has since come out in book-form; and (b) have long experience in writing out features and talks in English, Bengali and Hindi which were broadcasted from the A. I. R. Calcutta.
6.	Shri D.T. Mukherjee, Assistant Librarian	M.A. in Ancient Indian History & Culture (1967), B.Com (1958) and Diploma in Librarianship (1962).	In-charge, Library of the Central Inland Fisheries Research Institute (Govt. of India), Barackpore 1952-63.
7.	Shri Arabinda Gosh, Curator (Archaeology)	B.A. (Hons. in History) M.A. in Ancient Indian History & Culture (C.U.) Diploma in Archaeology, (Govt. of India) School of Archaeology, New Delhi.	Asstt. Curator, Archaeological Section Indian Museum (1956-1959). Curator, Museums Branch, Archaeological Survey of India (1959-1965).

8. Shri Shyamalkanti Chakravarty, Curator (Archaeology). B.A. (Hons. in Sanskrit), C.U. M.A. in Sanskrit, Special Paper-Epigraphy and History (Second Class Second), (C.U.) Editor, Two Bengali Journals (Honorary).
9. Shri Saktiprasad Basu Curator (Archaeology). B.A. (Hons.) in Sanskrit, Awarded "Gangarani Silver Medal by C.U. M.A. in Sanskrit with History and Epigraphy as Special Paper (C.U.) 'Kavyatirtha' (Bangiya Sanskrita Sahitya Parisad). Assistant Numismatist, Archaeological Section, Indian Museum (1956-61). Curator, Archaeological Museum, Khajuraho, Archaeological Survey of India (1961-65).
10. Shri Dilip Kumar Guha, Curator (Pre-and-Promote-History Section). B.Sc. (Hons. II in Anthropology) M.Sc. II Class in Anthropology studied 1 yr. of two-years Diploma Course in Museology, Calcutta University. Technical Assistant, Anthropological Survey of India (1960-61). Curator, Museum Branch, Archaeological Survey of India (1961-65).
11. Smt. D. Mukherjee (Mitra), Curator (Archaeology). M.A. in Ancient Indian History & Culture (C.U.) (Second Class) Diploma in Museology (C.U.) (Second Class). Curator (Numismatic) Archaeological Survey of India, (1961-65).
12. Shri Mohammed Nazim, Curator (Archaeology). M.A. in Urdu (First Class), Calcutta University, M.A. in Persian (Second Class), Calcutta University. Curator, (Numismatic), Archaeological Survey of India—1965, June to August.
13. Shri Sabita Ranjan Sarkar Sr. Technical Assistant, Anthropological Section Indian Museum. M.Sc. in Anthronology (First Class First) Calcutta University. Studied 1 year of two years' Diploma Course in Museology of Calcutta University. (i) Technical Assistant, Cultural Research Institute, Government of West Bengal 1957-59; (ii) Gallery Assistant, Zoological Galleries Indian Museum (1959-62); (iii) Zoological Assistant, Zoological Survey of India, 1963-64. (iv) Guide-Lecturer, Anthropological Gallery, Indian Museum (1964-65); (v) Sr. Technical Assistant, Anthropological Section, Indian Museum (1966-to date).

Sr. No.	Name and Designation	Qualification	Past Experience
14.	Shri Narendra Mohan Ray, Artist.	Matriculate (Calcutta University), Diploma in Fine Arts from the Govt. College of Art & Craft under D.P.I., West Bengal (Second Class).	Modeller, Museums Branch, Archaeological Survey of India, Indian Museum, from June, 1948 to September, 1964.
15.	Smt. Shibani Das Gupta, Guide-Lecturer (Geology)	M.Sc. (Geology) (C.U.) 2nd Class, Holder, Certificate for beginners, (German Language).	
16.	Shri Phul Chand Pyne, Technical Assistant (Modelling).	Graduated in Fine Arts Modelling and Sculpture from Govt. School of Arts & Crafts, Madras, studied upto 5th year Class, Fine Arts Painting in Indian College of Arts of Draftsmanship. Appeared in Matriculation Examination in 1951. Received the National Award in 1968, on Sculpture (from Lalit Kala Akademi).	Worked as a free lance Sculptor and Painter. As a Craft Teacher in one Higher Secondary School, Calcutta. As a Modell-maker in Home Publicity Deptt. Govt. of West Bengal. Commissioned with designing and display work Exhibition Pavillion by Ministry of Information & Broadcasting, Govt. of India and Govt. of West Bengal, on an invitation, participated in Sculptors' Camp held in Delhi in 1966-67, organised by Lalit Kala Akademi.
17.	Smt. Tripti Bhattacharjee, Guide-Lecturer (Archaeology)	M.A. in Ancient Indian History & Culture (2nd Class), LL.B. (2nd Class), Diploma in Museology (2nd Class).	(i) Cataloguer of Sculptures in Asutosh Museum of Indian Art (1963-64), (C.U.) (ii) Senior Tech., Asstt. in-charge of Journal & Library, the Himalayan Mountaineering Institute, Darjeeling (1965-March '67). (iii) Guide Lecturer, Archaeological Section, Indian Museum (April, 1967-to-date).

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| 18. | Smt. Kanika Sengupta (Mitra),
Guide-Lecturer, (Anthropology) | B.Sc. (Hons.) in Anthropology (2nd Class)
C.U. ;
M.Sc. in Anthropology, C.U., (2nd Class)
& B.T, Diploma (2nd Class), Calcutta
University. | (i) Research Scholar of Cultural, Re-
search Institute, West Bengal. (Aug-
ust 1964 to March, 1965).
(ii) Teacher in South Point School,
(January, 1964 to July, 1964).
(iii) Guide-Lecturer in Anthropology in
Indian Museum (March, 1967-to-
date). |
| 19. | Shri Ramesh Chandra Basu, ..
Medical Officer, Indian Museum. | .. M.B. (Calcutta University). | Manor I.M.S.
Served in the Indian Medical Service
during the 1st and 2nd Great Wars. |
| 20. | Smt. Tanusri Talukdar, ..
Guide-Lecturer (Art.) | .. B.A. with Spl. Hons. in History.
M.A. (Ancient Indian History and Culture
(2nd Class), C.U.
Diploma in Museology, C.U. (2nd Class). | |
| 21. | Shri Mukul Choudhury, ..
Attendant Laboratory | .. School Final Examination passed. | |
| 22. | Shri Sujit Narayan Sen, ..
Gallery Assistant (Art Section) | .. M.A. in History with Ancient Indian History
as Special Paper (Jadavpur University)—
2nd Class Second. | Previously employed in General Insurance. |
| 23. | Shri Gour K. Ghosh, ..
Proof Reader | .. B.A., Calcutta University. | (i) Reader, Government of India Press
Calcutta-I, from 1951-1963.
(ii) Publication Clerk-cum-proof Reader,
Anthropological Survey of India,
Government of India, Calcutta, from
January, 1963 to October, 1963.
(iii) Proof-Reader, Indian Museum, Cal-
cutta from November 1963 to-date. |
| 24. | Shri Benu Sen, ..
Photographer | .. Diploma in Photography from Berne
(SUISSE), and Associate of the Royal
Photographic Society of Great Britain
London. | (i) Freelance Photographer from 1955-58
(ii) Medical Research Commercial and
Scientific Photographer from 1958-
1962. |

<i>Sl. No.</i>	<i>Name and Designation</i>	<i>Qualification</i>	<i>Past Experience</i>
		Member National Honour Selection Committee of Federation of Indian Photography.	
25.	Shri Subhas Chakravarty, Photography Attendant	School Final Examination Passed	(i) Worked as a Laboratory Technician in the National Tuberculosis Survey under I.C.M.R. in the Office of the All-India Institute of Hygiene & Public Health, Calcutta from 1958-59. (ii) Commercial and Free-lance Photograph from 1960-64. (iii) Working as a Photography Attendant (Photographic Technical Assistant from 1964-to-date).
26.	Shri Debabrata Chanda, Copy-Holder	Matriculate (C.U.)	Compositor, Anthropological Survey of India.
27.	Smt. Sipta Nandji, Curator (Art.)	M.A. in Ancient Indian History and Culture and in Islamic History, C.U. Diploma in Museology, C.U.	Gallery Asstt., Museum-Branch, Archl. Survey of India (March '61 to May '63). Curator, Museums Branch, Archl. Survey of India (June '63 to Aug. 1965), Curator (Arch.) I.M. (Sept. '65 to Feb '66) Tech. Asstt. (Art), I.M. (March '66 to Feb., 1968).
28.	Shri S.K. Mukhopadhyay, Curator (Archaeology).	M.A. in Ancient Indian History and Culture, C.U., Diploma in Museology, Calcutta University.	Guide Lecturer I. M. (1963 to April, 1966).
29.	Shri Jagdish Chandra Saha, Laboratory Assistant.	I.Sc.	

30.	Shri Kshirod Roy, Dark-Room Assistant	..	..	..	Non-Matric	Worked as a Photographer in the Ananda Bazar Patrika about one year, as a Laboratory Assistant in the Photographic Section of the Govt. of West Bengal for about 7 years, as freelance Photographer for about 9 years.	—
31.	Shri A.K. Ghosh, Gallery Assistant	..	..	..	Non-matric	Worked as Marksman from 1929 to 1942 and as Gallery Assistant from 1943-1965 in the Archaeological Survey of India.	—
32.	Shri K.N. Rui, Guide Lecturer (Zoology)	..	..	..	M.Sc. (Zoology)		—
33.	Shri J.P. Thakur, Laboratory Attendant	..	..	..	P.U. with Science		—
34.	Shri Sukumar Das, Ethno-collector	..	..	..	School Final		—
35.	Shri Bhanu Pal, Carpenter	..	..	..	Skilled Carpenter		—
36.	Shri Muksudan Roy, Driver	..	..	..	Long experience in Driving		—
37.	Shri Nimad Baran Dey, Museum Preparator, (Cabinet Maker).	..	..	..	Long experience in the Cabinet-making		—
38.	Shri Bhadreswar Das, Marksman	..	..	..	Long experience as Marksman		—
39.	Shri Kanai Das Museum Preparator (Spray-Painter)	..	..	..	Long experience as Spray-painter, Holding Licence of the Govt. of West Bengal as Electrician from 1962.		—

INDIAN MUSEUM, CALCUTTA

INDIAN MUSEUM ACT, 1910

ACT X OF 1910

(As amended up to 1960)

An Act to consolidate and amend the law relating to the Indian Museum.

Whereas it is expedient to consolidate and amend the law relating to the Indian Museum; it is hereby enacted as follows :

Preliminary

Short title and commencement.

1. (1) This Act may be called the Indian Museum Act, 1910.
- (2) It shall come into force on such date as the Central Government, by notification in the Official Gazette may direct.

Incorporation of the Trustees.

Constitution and incorporation of the trustees of the Indian Museum.

2. (1) The Trustees of the Indian Museum (hereinafter referred to as the Trustees) shall be—
 - (a) the Governor of West Bengal, *ex-officio* Chairman;
 - (b) the Secretary to the Government of India in the Ministry concerned with matters relating to the Indian Museum, *ex officio*;
 - (c) the Mayor of the Corporation of Calcutta, *ex-officio*;
 - (d) the Vice-Chancellor of the University of Calcutta, *ex-officio*;
 - (e) the Accountant General, West Bengal, *ex-officio*;

- (f) four persons to be nominated by the Central Government, one of whom shall be a representative of commerce and industry chosen in consultation with the Government of West Bengal;
- (g) one person to be nominated by the Government of West Bengal;
- (h) One person to be nominated by the Council of the Asiatic Society, Calcutta;

Provided that if any of the Trustees referred to in clauses (b), (c), (d) and (e) is unable to attend any meeting of the Trustees, he may, with the previous approval of the Chairman, authorise a person in writing to do so.

(2) the Trustees shall be a body corporate, by the name of "The Trustees of the Indian Museum", with perpetual succession and a common seal, and in that name shall sue and be sued, and shall have power to acquire and hold property, to enter into contracts, and to do all acts necessary for and consistent with the purposes of this Act.

(3) the nominated Trustees shall, save as herein otherwise provided, hold office for a period of three years:

Provided that the authority nominating a Trustee may extend his term of office for one or more like period

Minimum number of Trustees & quorum

3. (1) The power of the said body corporate may only be exercised so long so often as there are six members.

(2) The quorum necessary for the transaction of business at a meeting of the Trustees shall not be less than four.

Power to appoint new Trustees.

4. If a nominated Trustee—

- (a) dies, or
- (b) is absent from the meetings of Trustees for more than twelve consecutive months, or
- (c) desires to be discharged, or
- (d) refuses or becomes incapable to act, or

(e) is appointed to perform the duties of any of the offices specified in clauses (a) to (c) of sub-section (1) of section 2, the authority which nominated the Trustee may nominate a new Trustee in his place.

5. [Deleted by the Indian Museum (Amendment) Act 1960]

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of
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Vacation of office
by existing Trustees,

Property and Powers of the Trustees.

Property vested
in or placed under
the control of the
Trustees.

6. (1) All the property, whether moveable or immoveable which at the commencement of this Act is held by the Trustees of the Indian Museum constituted by the Indian Museum Act, 1876 on trust for the purposes of the said Museum shall, together with any such property which may hereinafter be given, bequeathed, transferred or acquired for the said purposes, vest in the Trustees of the Indian Museum constituted by this Act on trust for the purposes of the said Museum.

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of
1876

Provided that the Trustees may expend the capital of any portion of such property which may consist of money on the maintenance, improvement and enlargement of the collections deposited in, presented to or purchased for, the said Museum or otherwise for the purpose of the same as they may think fit.

(2) The Trustees shall have the exclusive possession, occupation and control, for the purposes of such trust, of the land specified in the schedule, including any building which may have been or may hereafter be, erected thereon, other than those portions thereof which have been set apart by the Trustees for the records and offices of the Geological Survey of India.

Power of Trustees
to exchange sell
and destroy arti-
cles in collections.

7. Subject to the provision of any by-laws made in this behalf, the Trustees may from time to time—

- (a) deliver, by way of loan, to any person the whole or any portion of, or any article contained in, any collection vested in them under this Act.
- (b) exchange or sell duplicates of articles contained in any such collection and take or purchase, in the place of such duplicates, such articles as may in their opinion be worthy of preservation in the Museum;

- (c) present duplicates of articles contained in any such collection to other Museums in India; and
- (d) remove and destroy any article contained in any such collection.

Power to Trustees to make bye-laws.

8. (1) The Trustees may from time to time, with the previous sanction of the Central Government make bye-laws consistent with this Act and the rules made thereunder for any purpose necessary for execution of their trust;

(2) In particular, and without prejudice to the generality of the fore going power, such bye-laws may provide for—

- (a) the summoning, holding and adjournment of general and special meetings of the Trustees;
- (b) the securing of the attendance of Trustees at such meetings;
- (c) the provision and keeping of minute-books and accounts-books;
- (d) the compiling of catalogues;
- (e) the lending of articles contained in the collections vested in the Trustees;
- (f) the exchange and sale, and the presentation to other Museum in India, of duplicates of articles contained in such collections;
- (g) the removal and destruction of articles contained in such collections; and
- (h) the general management of the Museum.

Power of Trustees to appoint officers and servants.

9. (1) Subject to the provisions of sub-section (2), the Trustees may appoint such officers and servants as they may consider necessary or proper for the care or management of the trust-property, and determine their functions.

(2) The recruitment and the conditions of service of such officers and servants shall be regulated by rules made under this Act.

Budget.

10. The Trustees shall by such date in each financial year, as may be specified by the Central Government; submit to that Government for approval, in the form specified by that Government in consultation with the Comptroller and Auditor-General of India, the budget of the next financial year, showing the estimated receipts and expenditure during the next financial year.

Annual reports & accounts.

10A. (1) The Trustees shall, as soon as possible after the commencement of each financial year, submit—

- (a) to the Central Government within such time or date as may be specified by the Central Government, a report giving a true and full account of their activities during the previous year and on account of the activities likely to be undertaken during the current financial year;
 - (b) to such auditor as the Central Government may appoint in this behalf, accounts of all moneys expended by the Trustees during the previous financial year; supported by the necessary vouchers.
- (2) The Trustees shall cause such report and accounts to be published annually for general information.

Collections of Asiatic Society to be kept distinguished in the Museum.

11. (1) The Trustees shall cause every article in the collections in the said Indian Museum formerly belonging to the Asiatic Society of Bengal (now known as the Asiatic Society, Calcutta) and all additions that may hereafter be made thereto otherwise than by purchase under Section 6, to be marked and numbered and (subject to the provisions contained in sections 7 & 16) to be kept and preserved in the said Museum with such marks and numbers.

(2) An inventory of such additions shall be made by the said Society, one copy whereof shall be signed by the Trustees and delivered to the said Society, and another copy shall be signed by the Council of the said Society and delivered to the Trustees, delivered to the predecessors in office of the Trustees when the said collections were deposited in the said Museum.

Articles received in exchange or purchased and money realised from sale to be held on trust.

12. All objects taken in exchange and articles purchased under section and all moneys realised from sales made in accordance with the terms of the same section shall be held on trust and subject to powers and declarations corresponding as nearly as may be with the trusts, powers and declarations by this Act limited and declared.

12A. *Supplemental Provisions.*—

Power of Central Government to issue directions to Trustees.

(1) In the discharge of their functions under this Act, the Trustees shall be bound by such directions on questions of policy as the Central Government may give to them from time to time.

Provided that the Trustees shall be given an opportunity to express their views before any direction is given under this sub-section.

(2) The decision of the Central Government whether a question is one of policy or not shall be final.

Officer under Act to be public servants.

13. All officers and servants appointed under this Act shall be deemed to be public servants within the meaning of the Indian Penal Code.

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of
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Power to Trustees to keep collections not belonging to them.

14. Notwithstanding anything hereinbefore contained, the Trustees may, if they think fit, with the previous sanction of the Central Government and subject in each case to such conditions as it may approve and to such rules as it may prescribe, assume the custody and administration of collections which are not the property of the Trustees for the purpose of their trust under this Act, and keep and preserve such collections either in the Indian Museum or elsewhere;

Provided that, if the trust constituted by this Act is at any time determined, any such collections shall not by reason of their then being in the Indian Museum become the property of Government.

Power to Trustees to part with certain property in their possession.

15. Subject to such conditions as the Central Government may approve, the Trustees may deliver possession of the whole or any part of the property described in the schedule to such person as that Government may appoint.

Power to make rule.

15A. (1) The Central Government may, in consultation with the Trustees, by notification in the Official Gazette, make rules to carry out the purposes of this Act.

(2) In particular, and without prejudice to the generality of the foregoing power, such rules may provide for all or any of the following matters, namely :—

- (a) the recruitment and the conditions of service of the officers and servants of the Museum;
- (b) the form and manner in which the accounts of the Museum may be maintained and the manner in which such accounts may be audited;
- (c) the circumstances in which and the conditions subject to which the Trustees may assume the custody and administration of any collections referred to in section 14 and keep and preserve such collections;
- (d) the conditions subject to which the Trustees may deliver possession of any property in their possession to any other person

(3) Every rule made under this section shall be laid as soon as may be after it is made before each House of Parliament while it is in session for a total period of thirty days which may be comprised in one session or in two successive sessions and if before the expiry of the session in which it is so laid or the session immediately following, both Houses agree in making any modification in the rule, or both Houses agree that the rule should not be made, the rule shall thereafter have

effect only in such modified form or be of no effect, as the case may be, so however that any such modification or annulment shall be without prejudice to the validity of any thing previously done under that rule.

Property in collections on determination of Trust.

16. If the trust constituted by this Act is at any time determined.

- (a) the collections and additions mentioned in section 11 shall become the property of the said Asiatic Society or their assigns, and
- (b) all the other collections then in the said Indian Museum shall, save as otherwise provided by section 14, become the property of Government.

17. Repeals : Rep. by the Repealing and Amending Act, 1914 (X of 1914), S. 3 and Sch. II

THE SCHEDULE

(See Section 6 & 15)

Land bounded-

On the north side by the premises No. 2 Sudder Street; and by Sudder Street;

On the west side by Chowringhee Road, and by the premises No. 29 Chowringhee Road (Occupied by the Bengal United Service Club);

On the south side by the premises No. 29 Chowringhee Road by Kyd Street, and by the premises No. 4, Chowringhee Lane, and

On the east side by the premises No. 15 Kyd Street and the premises Nos. 4, 3, 2 & 1, Chowringhee Lane, together with all buildings, roads and tanks existing or erected thereon, and all easements appertaining thereto,

Property in collections on determination of Trust.

effect only in such modified form or be of no effect, as the case may be, so however that any such modification or annulment shall be without prejudice to the validity of any thing previously done under that rule.

16. If the trust constituted by this Act is at any time determined.

- (a) the collections and additions mentioned in section 11 shall become the property of the said Asiatic Society or their assigns, and
- (b) all the other collections then in the said Indian Museum shall, save as otherwise provided by section 14, become the property of Government.

17. Repeals : Rep. by the Repealing and Amending Act, 1914 (X of 1914), S.3 and Sch. II.

THE SCHEDULE

(See Section 6 & 15)

Land bounded—

On the north side by the premises No. 2 Sudder Street, and by Sudder Street;

On the west side by Chowringhee Road, and by the premises No. 29 Chowringhee Road (Occupied by the Bengal United Service Club);

On the south side by the premises No. 29 Chowringhee Road by Kyd Street, and by the premises No. 4, Chowringhee Lane, and

On the east side by the premises No. 15 Kyd Street and the premises Nos. 4, 3, 2 & 1, Chowringhee Lane, together with all buildings, roads and tanks existing or erected thereon, and all easements appertaining thereto.

ANNEXURE VI

INDIAN MUSEUM

CALCUTTA

Statement for Budget Allotments for two years *i. e.* for 1967-68 and 1968-69.*Non-Plan Schemes :*

Sl. No.	Item of Expenditure	Budget Allotment	
		1967-68 Rs.	1968-69 Rs.
1	2	3	4
1.	Contingencies	50,000	50,000
2.	Pay and allowances of Establishment	3,57,600	4,09,700
3.	Education Allowance	9,300	10,700
4.	Medical Allowance	3,800	4,000
5.	Travelling Allowance	2,300	5,000
6.	Liveries	10,000	10,000
7.	Pensionary charges	2,300	1,000
8.	Leave salary and Pension contributions	31,000	6,000
9.	Fees of Pleader	—	5,000
10.	Cost of Medicines	900	1,000
11.	Insecticidal spray	4,600	2,500
12.	Maintenance and general improvement of Museum	70,000	1,00,000
13.	Acquisition of Art objects	10,000	60,000
14.	Photography material	5,000	13,000
15.	Chemical Unit	6,000	6,000
16.	Preservation Unit	11,800	18,000
17.	Municipal Taxes	29,000	26,000
18.	Library Grant	5,000	—
		<u>6,09,000</u>	<u>7,27,900</u>

1	2	3	4
<i>Plan Schemes :</i>			
1.	New Staff	—	9,500
2.	Setting up of new galleries	71,200	30,000
3.	Improvement of lighting arrangements in galleries	11,600	25,000
4.	Improvement of display arrangements in galleries	15,000	15,000
5.	Development of Library	—	11,500
6.	Publications and Printing	34,800	60,500
7.	Setting up of Mobile Exhibition Unit	45,000	1,000
8.	Pay and allowance of staff of Archaeological and Anthropological Section	73,400	86,800
9.	Of Automatic Fire Alarm	—	30,000
		Rs. 2,51,000	2,69,300
	Total Non-Plan :	6,09,000	7,27,900
	Plan :	2,51,000	1,20,930
		Rs. 8,60,000	Rs. 9,97,200

ANNEXURE VII

INDIAN MUSEUM—CALCUTTA

Schemes for inclusion in the Fourth Five Year Plan (1969-70 to 1973-74)

Sl. No.	Name of the Scheme with brief description and target to be achieved	Estimated cost during the Plan Period	Estimated cost during 1969-70	Estimated cost during 1970-71	Estimated cost during 1971-72	Estimated cost during 1972-73	Estimated cost during 1973-74	Foreign Exchange Component if any	Remarks
1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1.	<i>Setting up of New Galleries :</i>	2,00,000	30,000	35,000	40,000	45,000	50,000	—	—
1.	(i) Prehistoric Gallery								
	(ii) Paintings Gallery								
	(iii) Egyptian Art Gallery								
	(iv) Terracotta Gallery								
	(v) Ceramics Gallery								
	(vi) Metalware Gallery								
	(vii) Ivory Gallery								
	(viii) Wood-carving Gallery								
	(ix) Tibetan Art Gallery								
	(x) Nepalese Art Gallery								
	(xi) Children's Gallery								
	(xii) Physical Anthropology Gallery								

2. <i>Improvement of Lighting Arrangements in the following Galleries</i>	90,000	15,000	15,000	20,000	20,000	20,000
(i) Bronze						
(ii) Sculpture Galleries						
(iii) Paintings Gallery						
(v) Textile Gallery						
(v) Minor Art Gallery						
(vi) Anthropological Galleries						
(vii) Manuscripts Gallery						
(viii) Inscriptions Gallery						
(ix) Burmese Art Gallery						
3. <i>Improvement of Display Arrangements in the following Galleries :</i>	1,50,000	20,000	25,000	30,000	35,000	40,000
(i) Paintings Gallery						
(ii) Textile Gallery						
(iii) Minor Art Galleries						
(iv) Sculpture Galleries						
(v) Anthropology Galler						
(vi) Manuscripts Gallery						
(vii) Burmese Art Gallery						
(viii) Bronze Gallery						
(ix) Manuscripts Gallery						
(x) Inscription Gallery						

1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
4.	<i>Setting up a Conservation Laboratory in the Indian Museum</i>	2,00,000	30,000	35,000	40,000	45,000	50,000	₹60,000	
	(i) Purchase of equipments								As desired by the Ministry, a Scheme for the Conservation Laboratory for 2 years was prepared and forwarded to the Ministry vide this office letter No. F. 108(67-68)/T-4137 dt. 16-1-1968. In reply thereto, it has been suggested by the Ministry vide letter No. F. 11-6/68-CAI (5), dt. 24-1-68, that the proposal be included in the Fourth Five Year Plan from 1969-70 to 1973-74. Accordingly this is incorporated.
	(ii) Purchase of chemicals & consumable stores								
	(iii) Purchase of furniture								
	<i>Development of the Library</i>	1,70,000	30,000	30,000	30,000	40,000	40,000		
	(i) Purchase of rare and out of print reference Books & Periodicals.								As desired by the Ministry, according to the recommendation of the Estimates Committee, a phased
	(ii) Purchase of furniture and accessories								

(iii) Annual Grants for Books & subscription to journals and periodicals.

programme for the development of the Library has already been forwarded to the Ministry with the approval of the Board of Trustees *vide* this office letter No. F. 90(67-68)/T-4366 dt. 22/24-1-68. The proposals incorporated herein are on the basis of the said phase programme.

6. <i>Proposals for bringing out Publications</i>	1,67,500	33,000	33,000	33,000	33,000	35,000	—
<i>viz.:</i>							
I (a) Printing of bi-annual Bulletin							
(b) Picture Post-Cards							
II (a) Brochure/Monographs on different collections of Art, Archaeology & Anthropology Sections; (b) Catalogues of Persian Documents (c) Printing of revised Catalogues of Coins (d) Descriptive Catalogues of Sculptures & Bronzes & Terracottas, (e) Brochures/Catalogues of different Sections in Bengali and Hindi versions, (f) Ptg. of revised guide-books for Art & Archaeology.							

1	2	3	4	5	6	7	8	9	10
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
7.	<i>Setting up of Museum Workshop including</i>	85,000	15,000	15,000	15,000	20,000	20,000		
	(i) Carpentry								
	(ii) Mending								
	(iii) Colouring (Paintings)								
	(iv) Cleaning and insect control								
8.	<i>Setting up Mobile Exhibition Unit</i>	41,000	25,000	4,000	4,000	4,000	4,000		
	(i) Fittings & fixture to the Mobile Van including Cinefilm, Projector, Taperecorder, Microphone etc.								
	(ii) Expenses for extensive Tours to rural areas & other allied expenditure.								
	<i>New Staff :</i>	8,96,726	1,14,461	1,53,440	1,95,897	2,11,420	2,21,498		
	(i) For Conservation Laboratory as per item 4 above-Annexure VII-A								
	(ii) For Library as per item 5 above-Annexure VII-B								
	(iii) Galeries, Mobile Exhibition Unit & Medical Unit-Annexure-VII C & D.								
		20,00,226	3,12,461	3,45,440	4,07,897	4,53,430	4,80,998	1,00,000	
	TOTAL : SAY — Rs. 20,00,000/-								

INDIAN MUSEUM, CALCUTTA

New Staff for the proposed Conservation Laboratory

Sl. No.	Name of post	Scale of Pay	No. of post	1969-70	1970-71	1971-72	1972-73	1973-74	Total
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1.	Presentation Officer	Rs. 400-950	1	7,704.00	7,704.00	8,442.00	8,885.00	9,328.00	42,063.00
2.	Chemical Assistant	Rs. 325-575	1	—	—	6,441.00	6,662.00	6,884.00	19,987.00
3.	Conservation Asstt. (Senior)	Rs. 325-575	1	—	—	—	6,441.00	6,662.00	13,103.00
4.	Technician (Senior)	Rs. 170-380	1	3,877.00	4,035.00	4,192.00	4,350.00	4,744.00	21,198.00
5.	Do.	Rs. 170-380	1	—	—	3,877.00	4,035.00	4,192.00	12,104.00
6.	Conservation Asstt. (Junior)	Rs. 210-425	1	—	4,744.00	4,891.00	5,039.00	5,186.00	19,860.00
7.	Do.	Rs. 210-425	1	—	—	4,744.00	4,891.00	5,039.00	14,674.00
8.	Technician (Jr.) Mender/Repairer —2 Darners —2 Mount Cutter —1	Rs. 110-220	5	13,920.00	14,118.00	14,316.00	14,514.00	14,712.00	71,500.00
TOTAL				25,501.00	30,601.00	46,903.00	54,817.00	56,747.00	2,14,569.00

INDIAN MUSEUM, CALCUTTA

New Staff for the Development of the Indian Museum Library

Sl. No.	Name of Post	Scale of pay	No. of post	1969-70 Rs.	1970-71 Rs.	1971-72 Rs.	1972-73 Rs.	1973-74 Rs.	Total Rs.
1.	Librarian	Rs. 325-15-475- EB-20-575.	1	—	—	6,441·00	6,662·00	6,884·00	19,987·00
2.	Assistant Librarian	Rs. 210-10-290- 15-305-EB-15-425	1	—	4,744·00	4,891·00	5,039·00	5,186·00	19,860·00
3.	Do.	Do.	1	—	—	4,744·00	4,891·00	5,039·00	14,674·00
4.	Library Asstt.	Rs. 130-5-160-8- 200-EB-8-280-10- 300.	1	3,042·00	3,105·00	3,174·00	3,243·00	3,480·00	16,044·00
5.	Do.	Do.	1	—	3,042·00	3,105·00	3,174·00	3,243·00	12,564·00
6.	Typist Clerk	Rs. 110-3-131-4- 155-EB-4-175-5- 180.	1	2,784·00	2,823·00	2,863·00	2,903·00	2,942·00	14,315·00
7.	Sorter	Rs. 85-2-95-EB- 3-110	1	—	—	2,082·00	2,108·00	2,135·00	6,325·00
8.	Library Attendent	Do.	1	2,082·00	2,108·00	2,135·00	2,161·00	2,187·00	10,673·00
9.	Do.	Do.	1	—	—	2,082·00	2,108·00	2,135·00	6,325·00
10.	Library Peon	Rs. 80-1-85-EB- 2-95	1	—	2,016·00	2,029·00	2,042·00	2,056·00	8,143·00
TOTAL :				7,908·00	17,838·00	39,546·00	34,331·00	35,287·00	1,28,910·00

INDIAN MUSEUM, CALCUTTA

New Staff for Galleries, Mobile Exhibition Unit & Medical Unit

S. No.	Name of post	Scale of Pay	No. of post	1969-70	1970-71	1971-72	1972-73	1973-74	Total
		Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1.	Superintendent (Presentation Unit)	Rs. 325-15-475-EB-20-575.	1	6,441.00	6,662.00	6,884.00	7,105.00	7,327.00	34,419.00
2.	Deputy-Keeper (Anthropology)	Rs. 400-400-450-30-600-35-670-EB-35-950.	1	7,704.00	7,704.00	8,442.00	8,885.00	9,328.00	42,063.00
3.	Deputy-Keeper (Archaeology)	Do.	1	7,704.00	7,704.00	8,442.00	8,885.00	9,328.00	42,063.00
4.	Deputy-Keeper (Education)	Do.	1	7,704.00	7,704.00	8,442.00	8,885.00	9,328.00	42,063.00
5.	Curator (Anthropology)	Rs. 210-10-290-15-305-EB-15-425	1	4,744.00	4,891.00	5,039.00	5,186.00	5,334.00	25,194.00
6.	Do.	Do.	1	4,744.00	4,891.00	5,039.00	5,186.00	5,334.00	25,194.00
7.	Guide-Lecturers (for Mobile Exhibition Unit) for	Do.	2	9,487.00	9,782.00	10,078.00	10,368.00	10,668.00	50,388.00
	(a) Art .. 1								
	(b) Archaeology .. 1								

8.	Medical Officer (Part-time)	Rs. 250 (fixed)	1	3,000·00	3,000·00	3,000·00	3,000·00	3,000·00	15,000·00
9.	Compounde	Rs. 110-3-131-4- 155-EB-4-175-5- 180.	1	2,784·00	2,824·00	2,863·00	2,903·00	2,942·00	14,316·00
10.	Driver-Mechanic	Rs. 130-5-160-8- 200-EB-8-280-10- 300.	1	3,042·00	3,105·00	3,174·00	3,243·00	3,480·00	16,044·00
11.	Chowkidar	Rs. 70-1-80	2	3,780·00	3,792·00	3,804·00	3,816·00	3,828·00	19,020·00
12.	Do.	Do.	2	—	3,780·00	3,792·00	3,804·00	3,816·00	15,192·00
13.	Do.	Do.	2	—	—	3,780·00	3,792·00	3,804·00	11,312·00
14.	Do.	Do.	2	—	—	—	3,780·00	3,792·00	.....
15.	Do.	Do.	2	—	—	—	—	3,780·00	.....
TOTAL				61,134·00	65,839·00	72,779·00	78,843·00	85,089·00	.....

INDIAN MUSEUM, CALCUTTA

New Staff for the Expansion of Office

S. No.	Name of post	Scale of pay	No. of post	1969-70	1970-71	1971-72	1972-73	1973-74	Total
				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1.	Office Superintendent	Rs. 325-15-475-EB-20-575.	1	—	6,441·00	6,662·00	6,884·00	7,105·00	27,092·00
2.	Sr. Accountant	Rs. 210-10-290-15-305-EB-15-380.	1	4,744·00	4,891·00	5,039·00	5,186·00	5,334·00	25,194·00
3.	Sr. Store-Keeper	Rs. 130-5-160-8-200-EB-8-280-10-300.	1	3,042·00	3,105·00	3,174·00	3,243·00	3,480·00	16,044·00
4.	U. D. Clerk	Do.	1	—	3,042·00	3,105·00	3,174·00	3,243·00	12,654·00
5.	Typist Clerk	Rs. 110-3-131-4-155-EB-4-175-5-180.	2	5,568·00	5,646·00	5,726·00	5,806·00	5,884·00	28,630·00
6.	Do.	Do.	1	—	2,784·00	2,823·00	2,863·00	2,903·00	11,373·00
7.	Do.	Do.	1	—	—	2,784·00	2,823·00	2,863·00	8,470·00
8.	L. D. Clerk (Accounts)	Do.	1	2,784·00	2,823·00	2,863·00	2,903·00	1,942·00	14,315·00
9.	L. D. Clerk (General)	Do.	1	—	2,784·00	2,823·00	2,863·00	2,903·00	11,373·00
10.	Peon	Rs. 70-1-80.	2	3,780·00	3,792·00	3,804·00	3,816·00	3,828·00	19,020·00
11.	Peon	Do.	2	—	3,780·00	3,792·00	3,804·00	3,816·00	15,192·00
TOTAL				19,918·00	39,162·00	42,669·00	43,439·00	44,375·00	1,89,523·00

APPENDIX F

MINUTES OF THE THIRD MEETING OF THE CENTRAL MUSEUMS REVIEW COMMITTEE, HELD AT CALCUTTA, BHUBANESHWAR AND KONARAK FROM 11TH TO 15TH APRIL, 1969

The third meeting of the Central Museums Review Committee was held from 11th to 13th April, 1969, at the Indian Museum, Calcutta, and thereafter on the 14th April at Bhubaneswar and on the 15th April at Konarak. Dr. M.S. Randhawa, Chairman of the Committee, and two other Members, namely Dr. Moti Chandra and Professor H.D. Sankalia, had expressed their inability to attend this meeting. In the absence of Dr. Randhawa, Prof. S. Nurul Hasan acted as Chairman on 11th and 12th April and Dr. S.T. Satyamurti, on 13th, 14th and 15th April, 1969. The following members were present:—

1. Prof. S. Nurul Hasan, M.P.
Aligarh Muslim University
Aligarh.
(present on the 11th and 12th April). Member
2. Dr. S.T. Satyamurti,
Director of Museums,
Government of Tamil Nadu
Government Museum
Madras. Member
3. Shri B.B. Lal,
Director General,
Archaeological Survey of India,
Janpath, New Delhi. Member-Secy.

The following were also present by invitation. :

1. Shri A.K. Bhattacharya,
Director,
Indian Museum, Calcutta.
(present on the 11th-13th April, 1969)
2. Dr. A.P. Kapoor,
Director,
Zoological Survey of India,
Calcutta.
(present on the 12th April, 1969)
3. Dr. G.C. Chatterjee,
Director General,
Geological Survey of India,
Calcutta.
(present on the 12th April, 1969)
4. Dr. K.S. Srinivasan,
Dy. Director,
Botanical Survey of India
Calcutta.
(Present on the 12th April 1969)
5. Shri B.K. Thapar,
Director (Explorations),
Archaeological Survey of India,
Janpath, New Delhi.

Dr. S.C. Ray,
 Superintending Archaeologist,
 Archaeological Survey of India,
 Eastern Circle, Calcutta.
 (present on the 14th April, 1969 at Bhubaneshwar).

Shri K.R. Vijayaraghavan,
 Superintending Archaeologist for museums,
 Archaeological Survey of India,
 Indian Museum, Museums Branch,
 Calcutta.
 (present on the 15th April at Konarak)

2. The Committee examined the internal and external security arrangements of the Indian Museum, Calcutta, and interviewed the officials concerned with the watch-and-ward arrangements. The Committee was informed that the Director had already submitted proposals to the Government for strengthening the existing arrangements. While considering these proposals, the Committee also examined the (i) safety arrangements at the existing three entrances to the Museum premises, (ii) yard-lighting, (iii) tell-tale clock stations and (iv) system of gate-passes.

3. While considering the security arrangements, the Committee made certain recommendations for the issue of identity cards, surprise check of watch-and-ward staff, checking of log-books by the supervisory authorities. The possibility of segregating the museum-building from the building which at present housed the Board of Trustees was also examined.

4. While considering the organizational setup of the Indian Museum, the Committee wanted certain clarifications from the Director in regard to the recruitment and condition of service of the staff of the Museum, especially where appointments were made after the commencement of the Indian Museum Act, 1910, as amended up to 1960. The Committee was told that although draft Recruitment Rules had been framed by the Trustees the same were yet to be approved and notified by the Government of India. The Committee was further informed that the draft Recruitment Rules too were not being followed: instead conventions and *ad hoc* resolutions passed by the Board from time to time were being acted upon. The Committee wanted the legal position to be examined and to find out the reason for the delay in the framing of the Rules.

5. The Committee requested the Director to send (i) a consolidated list of the Resolutions of the Board, giving standing orders as also authority to various persons to perform various bye-laws of the Indian Museum in accordance with the Act.

6. The Committee also wanted to know whether the appointment of the Director General, Geological Survey of India, Director, Botanical Survey of India, and Director, Zoological Survey of India, as officers incharge of the various sections were compatible with section 9 of the Indian Museum Act. With this end in view, the Chairman desired that the Director General, Geological Survey of India, Director, Botanical Survey of India, and the Director, Zoological Survey of India, should be requested to furnish replies to the questionnaire insofar as it related to the sections under their control and also to present their views to the Committee through personal interview. He requested the Heads of the Surveys each to submit a note to the Committee regarding (i) the budget allotments relating to their concerned Section and (ii) the position of the respective Heads of the Surveys *vis-a-vis* the Board of Trustees.

7. The Committee discussed with the Heads of the Surveys problems of security arrangements, storage space, display arrangements and maintenance of the galleries.

8. The Committee examined the working of the various Departments of the Museum and also inspected the galleries of Natural History including Geology, Rock Mineral, Zoology and Botany and Archaeology Sections.

9. While inspecting the corridors of the Museum, it was found that the collapsible gate in front of the lift in the southwestern corner was not in working order. It was reported by the Caretaker (Security) that the matter was reported to the C.P.W.D. as early as 7th January, 1969. The Committee expressed its dissatisfaction at this state of affairs and wanted it to be conveyed to the authorities concerned.

10. The Committee also considered the present composition of the Board of Trustees as also of the Art Purchase Committee and felt that both these bodies needed wider representation.

11. The Committee also considered the report of the Estimates Committees, 1968-69, and the recommendations accepted by the Government in respect of the Indian Museum, Calcutta.

12. It was decided that the next meeting of the Committee would be held at Hyderabad sometimes in the first half of August to review the working of the Salarjung Museum. Thereafter depending upon the convenience of the Members, the Committee would also visit the Archaeological Museum at Nagarjunakonda.

13. The Committee was of the view that its final meeting be held in Delhi for drafting its report. During that period, the Committee would also attend to the remaining work of the National Museum (vide para 4 of the minutes of the second meeting).

14. While at Bhubaneswar and Konarak, the Committee visited the following thirteen monuments (i) Lingaraja (ii) Yameswara (iii) Baital Deul (iv) Sisiresvara (v) Brahmesvara (vi) Meghesvara (vii) Bhaskresvara (viii) Raja Rani (ix) Muktesvara (x) Sun temple Konarak (xi) Sisupalgarh (xii) Dhauli and (xiii) Khandagiri-Udayagiri caves. Those at (i) to (vi), (ix) and (x) also contained collections of loose sculptures.

15. The Committee noted that although the listing of loose sculptures had been done, their full photographic documentation had not been done. The Committee also felt that instead of maintaining loose lists there should be a regular register showing all the loose sculptures. At certain monuments the Committee found that some of the loose sculptures were under worship. The Committee was of the view that the temple authorities should either allow the removal of these sculptures to safe places or should themselves take suitable steps for ensuring their safe custody.

16. After examining the watch-and-ward arrangements, the Committee felt that the staff was absolutely inadequate, in so much as that while some of the monuments were without any Attendant others were looked after by either work-charged staff, or by part-time arrangements. The Committee felt that for an effective watch-and-ward arrangement, it was necessary that round-the-clock vigil should be provided at least those monuments where sculptures were involved. Taking an example, the Committee saw that for the group of monuments at Khandagiri and Udaigiri caves, which covered quite a vast area, there were only two Attendants. With this strength, it was clearly impossible to manage the watch-and-ward arrangements, especially when hundreds of tourists visit the caves.

17. The Committee was informed that thefts and attempts at thefts were reported to the Police authorities immediately after the incident, but the experience of the Survey was that no effective action was taken by the Police. The Committee felt, therefore, that State Governments be asked to issue instructions to the Police authorities to be more vigilant and to trace the sculptures as expeditiously as possible.

18. The Committee felt that for an effective watch-and-ward arrangements at some very important monuments even arrangements of tell-tale clocks should be made.

19. The Committee visited the Archaeological Museum at Konarak on the 15th April, 1969. After examining the staff-position, the galleries, and the stores, the Committee made the following recommendations.

- (i) A diary should be maintained by the Curator to record surprise checks made during the night.
- [(ii) Persons employed on muster-rolls should be replaced by regular staff.
- [(iii) The number of watch-and-ward staff should be augmented.
- (iv) A compound wall should be constructed as early as possible.
- (v) Quarters may be provided to the Curator and Class IV staff on the premises of the Museum.
- (vi) Telephone should be installed at the Museum.

20. The Committee felt that the charge register showing the change of the duties of the watchmen, should be presented to the Curator every morning.

21. The Committee noted with regret the absence of fire-alarm and fire-fighting arrangements, especially in view of the fact that even the nearest fire brigade station was quite far away.

22. The Committee felt that the Museum should have a loan register. However, it was explained to the Committee that so far there had not been any necessity for such a register as the Museum was started only recently.

8. The Committee examined the working of the various Departments of the Museum and also inspected the galleries of Natural History including Geology, Rock Mineral, Zoology and Botany and Archaeology Sections.

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APPENDIX G

SALARJUNG MUSEUM HYDERABAD

A. EXTERNAL SECURITY ARRANGEMENTS

1. Do you have guard for patrol duties; around the museum; Yes.
2. What is their strength and organisation: The strength of guards is 39 excluding that of the Supervisory staff which consists of one Security Officer, two Security Assistants, two Subedars, two Havildars and four Naiks. Of the 4 Naiks one Naik's post is vacant.

Note:—As per the recommendations of the Staff Inspection Unit and adopted by the Board, the strength of the Chowkidars has been recommended to be reduced to 36. Likewise the total strength of Subedars, Havildars and Naiks has to be reduced from 8 to 6.
3. What are the duty hours of the guards: The duty hours of guards are 8 hours every day (both day and night) with one day off every week.
4. Is there any supervisory staff for the guards during night? Yes.
5. Are the guards armed? Do they belong to your own organisation or to the Police? Only two guards are armed, since only tow guns are available at present in the Museum.
6. Is there a Security Officer of adequate status to exercise effective control over the watch and ward arrangements? Yes.
7. Are you satisfied with the existing strength or do you require additional armed guards. We are not satisfied with the existing strength in case the proposed cut as recommended by the Staff Inspection Unit is put into effect. The number of rifles (which is only two) is insufficient to arm the guards properly for the efficient discharge of their duties. If the present strength is allowed to continue and all the guards have arms with them the arrangement can be said to be satisfactory.
8. Do you have tell-tale clock system? If so how many clocks are there in all and what distances are they placed: Yes. We are having 4 tell-tale clocks. At present only one clock is in use. 18 key boxes have been fixed at the various duty points as shown below:
 - (a) Ground floor 3
 - (b) First floor 6
 - (c) Second floor 4
 - (d) Third floor 2
 - (e) Compound 3

9. Is there a compound wall/fencing around the Museum? If any, is it unassailable? There is only a compound wall on the front side but none at back. The one existing is easily assailable.
10. Are the gates of the compound wall/fencing duly provided with locking arrangements? Yes.
11. Are all vulnerable points of entry secure? The vulnerable points at the back are not at all secure.
12. Is the building of your Museum such that it does not lend itself to easy scaling? No.
13. Are the downtake pipes from the roof covered with barbed wire so as not to be easily scaleable? No.
14. Is there yard-lighting or flood-light-around the Museum. No.
15. Have you any suggestions to make for the further strengthening of the external security? For external security of the building we have to provide grills to all the ventilators and windows. The compound wall in the front has to be provided with iron spears. The compound wall has to be constructed at the back and provided spears all through. The down take pipes are to be provided with barbed wire. For internal security burglar alarm system is to be provided to the Jade room, Silver room, Manuscripts room and Electric meter room and the room containing cash. An hourly ring of the bell as per the hours of the night is suggested in order to make the security arrangements more effective.
16. How many thefts have taken place at your museum during the past three years. Please give details thereof mentioning the number of objects stolen, their approximate value, No. of guards posted at the time of theft etc. Nil. But at the time of physical verification in 1967, 49 miniature paintings could not be accounted for. The matter was reported to the local Police, and CBI and the loss was untraced. The subsequent departmental inquiry ordered by the Board concluded that no responsibility for the loss could be fixed on any employee of the Museum.

B. INTERNAL SECURITY ARRANGEMENTS

1. Are the windows, ventilators sky-lights etc. provided with grills or similar safety devices? No. A few at the back are nominally provided.
2. Are the grills strong enough? No.
3. Are the grills in keeping with the aesthetics of the building? Yes.

4. Are all the entrances and exits properly guarded? Yes.
5. Are the locking arrangements in the building such that they cannot be easily tampered with. Yes.
6. Do you have guards or attendants for each gallery? If so is the number adequate: No. Both qualitatively and quantitatively there is room for improvement and the number cannot be said to be adequate in the face of the new galleries have been recently opened for the public.
7. Are the gallery guards/attendants given any time off during the working hours of the museum and if so what is the arrangement for their replacement The guards/attendants are granted half an hour interval between 12-30 to 2-30 p.m. by rotation, so as to ensure that all employees do not go for lunch at the same time.
8. Who attends to the locking and opening of the galleries. The attendant concerned under the direct supervision of the concerned gallery Assistant attend to the locking and opening of the gallery.
9. When is the cleaning of the galleries done. Everyday between 10 to 10-30 a.m.
10. Is there proper supervision at the time of the cleaning of the galleries. Yes.
11. Where and with whom are the keys deposited. With the Security Officer of the Museum.
12. Where are the duplicate keys placed. With the Security Officer in a safe.
13. What is the provision for the availability of duplicate keys in an emergency. One key of the safe is always with the Officer. The other key remains with the Security Officer.
14. Are the Security Officer and the night guards given accommodation in or near the Museum building. No. But there is a proposal to provide accommodation to the security Officer near the Museum.
15. In what way does the Security Officer exercise the checking at night? The Security Officer conducts a surprise check during nights to see whether the guards on duty are vigilant and watchful and everything is in order. In addition, two senior Officers of the Museum also conduct surprise checks at nights.
16. What is the arrangement for the guarding of each storey inside the building during the night. Chowkidars are posted at fixed duty points in each storey.
17. Is there a provision of tell-tale clocks inside the Museum. If so please give details thereof. Please see reply to questionnaire Sl. No. 8 under A External security arrangements.
18. Is there an electrical gong alarm system in the Museum. No.

19. Is there a burglar proof system? If so what is the type? Is it working satisfactorily? No.
20. Are there places in your galleries where one may hide oneself. Yes.
21. At the closing time, how do you ensure that the galleries are clear of the visitors. The attendant concerned takes round of the gallery to ensure that no visitor remains in it at the time of closing.
22. Are the show cases provided with locks. Yes.
23. Are all the antiquities, which can reasonably be exhibited in glass cases, so displayed? No.
24. Do you encourage visitors to feel the objects? If so is it considered safe for the objects? No.
25. Are there any restricted areas or galleries in your Museum. Yes.
26. Are there special arrangements for displaying specially valuable objects like jewellery coins, rare bronzes etc. Yes. There is a special gallery containing Jade in the Museum. There is a proposal to instal a burglar alarm system attached to it.
27. Is there a special gallery or a strong room that can be considered burglar proof. No.
28. What is the system of locking the special gallery. At present the closing of that Gallery is treated at par with other galleries.
29. What is the system of admission to this gallery? Admission to this special gallery is restricted on the basis of extra admission ticket which is 50 paise.
30. Is the Administrative block separate from the galleries. No.
31. Is the access to officers and offices independent of the galleries. There is a separate access to the administrative Block. But it is accessable through the galleries also.
32. Likewise, is access to other wings like Photographic Section; modelling studio; conservation laboratory, cafeteria, library etc. separate or through the galleries? As above.
33. Are the entrances to airconditioning and electrical units independent or through the galleries. Independent.
34. Are accesses to the basement and roof duly provided with locking arrangements. No.

35. Is there an alternative arrangements for lighting when normal electric supply fails. No.
36. Are there separate switch Boards for galleries, administrative blocks, verandahs and connections outside the Museum. Yes.
37. Is any telephone accessible to the guards at night? Yes.
38. Are there fire-alarm and fire fighting arrangements in the Museum, If so, please give details thereof. There are fire fighting arrangements as per details shown below:
- | | |
|--------------|----|
| Ground floor | 4 |
| First floor | 4 |
| Second floor | 2 |
| Third floor | 1 |
| | 11 |
39. Is there occasional checking up of this equipment ? Also do you have fire fighting drills? Yes.
No.

C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM OBJECTS

- Are all the objects received in the Museum accessioned, photographed, classified and described in detail? All objects in the possession of the Museum have been accessioned classified and described in detail in the acquisition and the inventory registers in the form prescribed by the Board. However, photographic record of only class 'A' objects of the Museum is maintained as per the decision of the Board. But of 14,171 class 'A' objects, about 11040 objects have been photographed so far. The work is in progress.
2. Please state the number of objects (i) exhibited; and (ii) unexhibited: No. of objects displayed in the galleries: 22,804 No. of objects in Stores: 24,183.
3. Do you have index-cards for each object whether exhibited or lying in reserve collection. No
4. Do you have location registers of exhibited objects? If so are these gallery-wise or casewise? The work of preparing the location registers is in progress.
5. Is there a periodical verification of the objects? If so how is this done and how often. The number of objects being quite large not all objects but objects in a certain lot are verified almost daily by the concerned Gallery Assistant and report sent to the concerned authority.
6. Do you have a loan or movement register for objects going out of the Museum on loan or for temporary exhibition? What steps are taken to watch the movement or loan? There is a movement register for objects moved inside the Museum from one gallery to another. This register is used for the objects going out of the Museum for exhibitions or such other purposes. But such occasions are very rare.

7. Do you have a register regarding objects received on temporary loans? No.
8. Do you have a catalogue of the various kinds of objects in your Museum, If not, are such catalogues under preparation? No. Categorywise catalogue of objects exists at present. But one roomwise inventory of exhibits available as displayed in the old building of the Museum.
9. Do you allow objects to be individually taken out for photography by visitors? If so what are the arrangements for their safety during the handling? In the case of paintings, what special precautions are taken. No.
10. Do you insure objects when they are in transit? Yes. Whenever such occasion arises.

D. ACQUISITION OF MUSEUM OBJECTS

1. What is the procedure of acquiring art objects for your Museum? Art objects required for display in the Salar Jung Museum are acquired by the Acquisition Committee of the Salar Jung Museum Board. The date, time, place etc. of the meeting are advertised well in advance in the important newspapers of the country for the information of the dealers. The dealers are asked to send a list of art objects with price etc. The list furnished by the dealers is submitted to the Members of the Acquisition Committee at the time of the meeting. The dealers are asked to bring and show the articles to the members of the Committee. The objects are acquired by the Museum after approval of the Committee and at the cost agreed to between the dealers and the Committee.
2. Is there any Arts Purchase Committee? What are its composition and powers. Yes. The composition of the Acquisition Committee of the Salar Jung Museum Board is as follows:
1. Shri C. Sivaramamurti,
Ex-Director,
National Museum,
New Delhi.
 2. Shri K.N. Anantaraman, ICS
(Rtd.),
Chairman, Backward Classes
Commission;
 3. Shri M.T. Raju, ICS,
Chief Secretary to Govt. of
Andhra Pradesh.
 4. Shri D. Suryanarayanawamy,
Retd. Law Secretary to Govt. of
A.P.

5. Shri Abdul Waheed Khan, Director of Archaeology & Museums, A.P.
6. Shri Mohd. Ashraf, Special Officer for Cataloguing.
7. Shri L.N. Gupta, Retired Secretary to Govt. of A.P. Education Department.
8. Director, Salarjung Museum, Member-Secretary.

The Acquisition Committee has no powers to sanction expenditure on acquisition of art objects. The list of objects acquired by the Committee with details of price etc. is submitted to the Salarjung Museum Board for approval and sanction of expenditure. Only after the expenditure is sanctioned by the Board payment is made to the dealer.

3. Do you have any *ad-hoc* powers for purchase in case a meeting of the Arts Purchase Committee is expected to take place after a long time? No.
4. Do you get material from excavated sites? If so how is this organised? No.
5. Do you exchange antiquities between your museum and other museums in India and abroad? If so how do you organise this? No.
6. Do you have any plans to locate and fill the gaps in your collections? If so please give detail. Yes. This is proposed to be done by exchange of surplus materials lying in the Museum with such objects as those which are lying in different museums as surplus to fill up the gaps in the collections of this Museum. This will be done on the basis of the reorganisation scheme which may be approved by the Board. The exchange will be done after approval of the Board and Govt. of India with the concurrence of the heirs of late Nawab Salarjung.

E. ADMISSION FEES ETC.

1. Is the entrance to your Museum free or is any fee charged. If so, please give details thereof? Fee is charged for admission to the Museum as follows:

(a) On ordinary days:

General Admission	Re. 1.00
Jade room	Re. 0.50

Children between the ages of 3 and 12, bonafide students, organised kisan

parties, service-men in uniform and persons visiting the Museum under any arrangement sponsored by the State Govt. of A.P. are admitted at half rates.

(b) *During Museum Week and Tourist Week celebrations:—*

General public—50% concession.
Bonafide students, organised kisan parties and service-men in uniform—75% concession.

(c) *During Children's Day celebrations:—*

School children between the ages of 5 and 12 years visiting in a batch under the guidance of a teacher—Free.

2. Do you keep a record of visitors to your Museum? If so how? Yes. Sale of ticket registers.
3. What are the hours of opening of the Museum? The Museum is open to the public from 10 A.M. to 5 P.M. However, the visitors are admitted into the galleries after 10.30 A.M.
4. Do you maintain a complaint/suggestion book? If not, what is your view in the matter? Yes. But it is proposed to put three books one appreciation, second complaints and the third for suggestions.

F. PRESERVATION

1. Do you have a laboratory for preserving the Museum objects? Yes.
2. What are the kinds of objects that you preserve? Art objects of various materials books and manuscripts.
3. Please give details of the staff. Do you think it is adequate to meet your needs?
- | | | |
|----------------------|---|-----|
| Asstt. Chemist | · | One |
| Jr. Chemical Asstt. | · | One |
| Artist | · | One |
| Darner | · | One |
| Laboratory attendant | · | One |
- The staff is not adequate to meet Museum's needs, in view of the fact that the collection is a large one and number of objects which knew no treatment before transference deserve cleaning preservation in order to give them life.
4. Does the staff have sufficient technical knowledge to meet the requirements? Yes.

G. PUBLICATION AND EDUCATION

1. What kind of publications are brought out by your Museum? Please give details mentioning bulletins, popular books, catalogues, picture postcards and monographs.

The following publications have been brought out by the Salar Jung Museum:—

1. Souvenir by Shri G. Venkatachalam—1960.
2. Souvenir issued on the occasion of Corner-Stone laying ceremony of the new building by Pandit Jawahar Lal Nehru on 23-7-1963.
3. Catalogue of Bidjirware—5-3-61.
4. Catalogue of Urdu manuscripts.
5. Catalogue of Arabic manuscripts Vol. I & II—1957.
6. Catalogue of Persian manuscripts Vol. No. I—1965.
7. Picture postcards (Old).
8. Picture postcards (New).
9. Greeting cards.
10. A brief guide to the Salar Jung Museum—1966.
11. Guide book issued on the occasion of the inauguration of the new building by the President of India.

12. Half yearly bulletin of the Museum

The following publications are under various processes of completion:

1. Monograph of Deccani paintings.
2. Monograph of Kalamkari work.
3. Monograph of Jade collections.
4. Catalogue of arms collection.

2. Do you have any suggestions to offer in order to make your publications more effective and regular? If so mention the same.

Yes. In order to make the Museum to reach the masses, it is proposed to bring out guides of the Museum in four languages Telugu, Urdu, Hindi and English for people knowing these languages represent the visitors of the Museum.

Some regular quarterly or biannual bulletin of the Museum is also desired to be brought out with a view to highlight the interesting and rare objects of the Museum in various sections. Some picture postcards both coloured and in black and white have also to be brought out in order to enable the visitors to take home some souvenir from the Museum.

3. Do you have a system of guide lecturers in your Museum? Yes. There are four guide lecturers.
4. How often do they take the visitors round the galleries? Usually twice a day by each.
5. Do you organise occasional/regular lectures on subjects concerning your Museum? Are these lectures well attended? No. None at the present
6. Do you hold film shows? If so how often? Yes; twice in a year.
7. Do you have an Education Officer? Please define his duties? No. But we propose to have one Educational Officer of at least Senior Technical grade subject to the approval of the Board and with the concurrence of the Govt. of India. His duties would be to hold temporary exhibitions, arrange for the loan exhibits to the different educational institutions and arrange for public lectures, regular visits of school and college going students to the Museum.
8. What kind of liaison do you maintain between your museum and local educational institutions? At present no regular liaison is maintained between this Museum and local educational institutions for want of staff exclusively for the educational purposes. Only the following activities are being conducted in the Museum;—
1. Exhibitions.
 2. Lectures by scholars.
 3. Museum week celebrations.
 4. Children's Day celebrations.
 5. Facility to artists and art students.
 6. Supply of information.
 7. Museum publicity.
9. What kind of research facilities do you give to scholars in your Museum? *Bonafide* research scholars working on subjects related to the Museum objects are afforded facilities for study in the Library by way of handling of manuscripts and other reference books within the Museum library and also supplied photographs of objects at concessional rates.
10. Do you have special programmes for children? Special programmes for children arranged in the Museum include children's day celebrations in the Museum in the month of November every year. There is a separate children's section in the Museum which contains objects bearing on children's interest, books which are of the interest for children are available.

H. LIBRARY.

1. Do you have a Library? Yes.
2. What is the approximate number of books in the Library ? The details are furnished below:
 (a) Approximate Number of printed books: 56,669
 (b) Approximate Number of manuscripts 7,658
3. On an average, how many books do you add every year. 500 printed books every year.
4. What are the journals your library subscribes to? List of the journals is furnished below:
 I. *Weeklies*:—
 1. The Illustrated weekly of India.
 2. Shanker's Weekly.
 3. Andhra Sachitra Vara Patrika.
 4. The Junior Statesman.
 II. *Fortnightly* :—
 1. Film Fare.
 2. Bhavan's Journal.
 3. Falcon.
 III. *Monthly* :—
 1. Mother India.
 2. Current event.
 3. The Reader's Digest.
 4. Science today.
 5. Payam-e-Taleem.
 6. Andhra Pradesh Scout & Guide.
 7. Balala Red Cross Sachitra Masa Patrika.
 8. Pakapakalu.
 9. Sunshine.
 10. Kaliyan.
 11. The Treasure Chest.
 12. Khilona.
 13. Bal Bharati.
 14. Chandamama (Telugu)
 15. Chandamama (Hindi).
 16. Atapaatalu.
 IV. *Journals pertaining to Museum* :—
 1. Museum journal.
 2. Museums Association monthly (London) Bulletin.

3. Museum News.
 4. Conservation.
 5. Cultural Forum.
 6. Studies in Museology.
 7. Indian Museums Bulletin.
 8. Traveller in India.
 9. Icom News.
 10. Herald of Library Science.
 11. Iasic Bulletin.
5. Is the Library open to research scholars and public? If it is open, is it only for reference purpose, or is it a lending Library? Yes. It is only for reference purposes.
6. Have you any rules for lending? If so, please attach a copy thereof. No. The books are not lent to public but some books are lent for Museum staff. The rules are given in Annexure-I.
7. Is the space adequate for your Library? No.

I. PHOTOGRAPHY

1. Do you have a separate Photographic Section ? Yes.
2. What is the approximate number of negatives in the section? 15,000
3. Are photographs available for sale? Yes.
4. Are they available at concessional rates to scholars and students? Yes.
5. Do you have slides? Yes.
6. Are they available on sale? No.
7. Are they available on loan to scholars ? Yes.
8. Do you have a library of films, Do you lend them to educational institutions? No.
9. What is the arrangement for storing the negatives? The negatives are stored in a negative file and locked up in almirah.
10. Is the negative store air conditioned? No.

J. DISPLAY

1. Do you have separate staff for display? How does it function? No. A designer of grade of Junior Technical Assistant atleast is required as the galleries have to be remodelled when funds are made available. The Designer will be in-charge of modelling and marksman etc.

2. Do you have a sufficient number of Artists, draftsman and other technicians to meet the requirements ? No.
3. How often do you change the permanent exhibition ? So far the exhibitions have not been changed since the collection has been moved to its new premises recently.
4. Do you hold temporary exhibitions? Of what kinds and how often ? As per decision of the Board not more than 5 temporary periodical exhibitions of the following type are required to be arranged in a financial year.
1. An exhibition on the new acquisition of the Salar Jung Museum.
 2. An exhibition of contemporary paintings by important or progressive artists.
 3. An exhibition from the resources of the Museum.
 4. An exhibition from the foreign Embassy, Art Society, Academy or private collectors.
- Out of these 2 exhibitions may be of contemporary art by the progressive artist, of the region. Accordingly exhibitions are arranged to the extent funds are available in the Budget of Board.

K. MODELLING

1. Do you have a separate modelling section ? No.
2. Are models and casts put on sale ? No.
3. What is the material you use for making the casts ? The question does not arise in the face of replies to 1 and 2.
4. Is the sale adequate ? Please give sales proceeds from models and casts for the last three months ? Nil.

L. SALES COUNTER

1. Do you have a separate sales counter ? No. But the work of selling the publications is taken from an attendant who acts as receptionist and sale in-charge.
2. What is the material that you put on sale here; colour, re-productions, picture postcards, slides, photographs models casts books ?
1. Picture postcards—50 Ps. per set (6 cards set)
 2. New picture postcards (12 cards set)—Rs. 3.00.

3. Greeting cards (6 cards set)—Rs. 4.50 per set.
4. Guide book—1.50 each.
5. Bidri ware catalogue—Rs. 3.25 each
3. Do you also sell at your counter books published by other institution? If so, on what terms? No.

M. ADMINISTRATION & FINANCES

1. What is the administrative set up of your Museum? Please give full details, including pay-scales, duties, etc. of the officers and the staff (A chart may please be appended).
2. What is the sanctioned strength of the various cadres? Can officers and technical staff be transferred from one section to another? Sanctioned strength of the various cadres has been shown in Annexure II. Yes.
3. How many posts are lying vacant and since when? Details shown in Annexure III.
4. What is the method of recruitment to the various posts in your Museum? Please give the qualifications prescribed for each post. The required information has been mentioned in the Recruitment Rules.
5. Is the technical staff fully trained for the purpose? Please give detailed curriculum vitae of all the officers and technical staff in your Museum. Yes.
6. Approximately what percentage of their time do the officers of your Museum spend on :
 (a) administration : 50 % administration.
 (b) recording & documentation 50 % recording, documentation and research.
 (c) research ; and
 (d) field work ?
7. Do you have any Advisory/Executive body? What are its composition and power? The Salar Jung Museum is under the Administrative control of the Salar Jung Museum Board. The composition of the Board is as follows :
 (a) the Governor of the Andhra Pradesh, ex-officio, Chairman ;
 (b) the Secretary to the Govt. of India in the Ministry concerned with matters relating to the museum, ex-officio ;
 (c) the Mayor of the Corporation of Hyderabad, ex-officio ;

- (d) The Vice-Chancellor of the Osmania University, ex-officio ;
- (e) the Accountant-General, Andhra Pradesh, ex-officio ;
- (f) a person to be nominated by the Central Govt. who shall be a member of the family of the late Nawab Salar Jung Bahadur who died on the 2nd day of March, 1949 ;
- (g) three persons to be nominated by the Central Govt. who shall as far as possible be persons having knowledge of, and experience in matters relating to the administration of museum and libraries ;
- (h) two persons to be nominated by the State Govt.

As per provision contained in the Salar Jung Museum Act, 1961, the Salar Jung Museum Board is competent to appoint Sub-Committees or co-opt the services of experts for the purpose of assisting or advising it in performing its functions under the Act. According to the provisions of Act, the Salar Jung Museum Board has formed the Executive and the Finance Committees to assist and advise the Board in day-to-day administration and financial matters of the Museum. The composition of the Executive and Finance Committees and powers are as follows :—

1. *Executive Committee :*

Dr. D. S. Reddi, Vice-Chancellor,
Osmania University, Hyderabad.
(Chairman)

Shri T. Ranga Chari, Accountant
General, Andhra Pradesh, Hy-
derabad, (Member)

Shri K. N. Anantaraman, Vigilance
Commissioner, Andhra Pradesh,
Hyderabad. (Member)

Shri M. T. Raju, Chief Secretary to
Govt. of Andhra Pradesh, Edu-
cation Department, Hyderabad
(Member)

2. *Finance Committee :*

Shri T. Ranga Chari, Accountant
General, Andhra Pradesh, Hy-
derabad. (Chairman)

Shri K. N. Anantaraman, Vigilance
Commissioner, Andhra Pradesh,
Hyderabad. (Member)

Smt. Kumud Naik, Mayor, Municipal
Corporation of Hyderabad.
(Member)

Nawab Abbas Yar Jung. (Member)

The Executive Committee shall have
power :—

(i) to send members of the staff
classified as Class III or Class
IV for training or for a course of
instruction inside India subject to
such terms and conditions as
may be laid down by the Board
from time to time.

(ii) Subject to availability of funds :

(a) to employ technicians and
workmen on the job which
is of casual nature and are
paid from contingencies of
the Museum involving emolu-
ments not exceeding Rs. 7/-
per diem,

(b) to create temporary posts in
Class III and Class IV cadres,
of not more than one year's
duration or approved scales
of pay under report to the
Board.

The Finance Committee shall have
power :—

(i) to reappropriate funds between
different heads within a Depart-
ment without affecting the total
sanction of the grant for the
Department and to report the
matter to the Board for commu-
nication to the Government of
India.

(ii) to waive recovery of overpayment
upto Rs. 250/- to a member of the
staff whose basic pay is Rs. 250/-
per mensem or less, not detected
within twenty-four months of
payment and to report every such
waiver as soon as possible to the
Board.

(iii) to write off irrecoverable losses
upto Rs. 500/- p.m. and of irre-
coverable value of stores lost upto
Rs. 500/- in each case (excluding
art objects or collections speci-
fied in the schedule attached to

Act) and to report the matter immediately to the Board.

8. What is the nature of Govt. control over your museum? Please give details thereof.
- The nature of Government control over the Salar Jung Museum has been defined in the Salar Jung Museum Act, 1961. The relevant provisions of the Act are as follows :—

Duty of Government nominating persons etc.

1. Before nominating a person to be a member of the Board, the Central Government or the State Government, as the case may be, shall satisfy itself that the person will have no such financial or other interest as is likely to affect prejudicially the exercise or performance by him of his functions as a member of the Board, and the Central Govt. or the State Government, as the case may be, shall also satisfy itself from time to time with respect to every member of the Board nominated by it that he has no such interest; and any person who is or whom the Central Government or State Government, as the case may be, proposes to nominate, and who has consented to be a member of the Board shall, whenever requested by the Central or State Govt. so to do, furnish to it such information as that Government considers necessary for the performance by it of its duties under this subsection.

Grants by Central Government to the Board :

For the purpose of enabling the Board to discharge the functions efficiently under this Act, the Central Government may, after due appropriation made by Parliament by law in this behalf, pay to the Board in each financial year such sums of money as that Government considers necessary by way of grant, loan or otherwise.

Budget :

1. The Board shall, by such date in each year as may be specified by the Central Government, submit to it for approval a budget for the next financial year in the form

specified by it, showing the estimated receipts and expenditure, and the sums which would be required from the Central Government during the next financial year.

2. If any sum granted by the Central Government remains wholly or partly unspent in any financial year, the unspent sum may be carried forward to the next financial year and taken into account in determining the sum to be provided by the Central Government for that year
3. Subject to the provisions of subsection (4) no sum shall be expended by or on behalf of the Board, unless the expenditure is covered by provision in the budget approved by the Central Government.
4. Subject to such conditions and restrictions as the Central Government may think fit to impose, the Board may sanction any reappropriation from one head of expenditure to another or from a provision made for one purpose to that for another purpose.

Accounts and Audit :

1. The Board shall maintain proper accounts and other relevant records and prepare an annual statement of accounts including the balance sheet in such form as may be specified, and in accordance with such general directions as may be issued by the Central Government in consultation with the Comptroller and Auditor General of India.
2. The accounts of the Board shall be audited annually by the Comptroller and Auditor-General of India and any expenditure incurred by him in connection with such audit shall be payable by the Board to the Comptroller and Auditor-General of India.
3. The Comptroller and Auditor-General of India and any person appointed by him in connection with the audit of the accounts of the Board shall have the same

rights, privileges and authority in connection with such audit as the Comptroller and Auditor-General of India has in connection with the Audit of Government accounts, and, in particular, shall have the right to demand the production of books, accounts, connected vouchers and other documents and papers and to inspect the office of the Board, and the Museum.

4. The Accounts of the Board as certified by the Comptroller and Auditor-General of India or any other person appointed by him in this behalf, together with the audit report thereon, shall be forwarded to the Central Government.

Returns and Reports :

1. The Board shall furnish to the Central Govt. at such time and in such form and in such manner as the Central Government may direct, such returns, statements and particulars as the Central Govt. may from time to time require.
2. Without prejudice to the provision of sub-section (1), the Board shall, as soon as possible after the commencement of each financial year, submit to the Central Government within such time as may be specified by the Central Government a report giving a true and full account of the activities of the board during the previous financial year and an account of the activities likely to be undertaken during the current financial year.

Power of the Central Government to issue directions to the Board :

1. In the discharge of its functions under this Act, the Board shall be bound by such directions on questions of policy as the Central Government may give to it from time to time :

Provided that the Board shall be given an opportunity to express its views before any direction is given under this sub-section.

2. The decision of the Central Government whether a question is one of policy or not shall be final.

Power of Central Government to make rules :

1. The Central Government may, after consultation with the Board, by notification in the Official Gazette, make rules to give effect to the provisions of this Act.
2. In particular, and without prejudice to the generality of the foregoing power, such rules may provide for all or any of the following matters namely :—
 - (a) the term of office, and the manner of filling casual vacancies among, the members nominated under clauses (f) (g) and (h) of sub-section (1) of section 5 ;
 - (b) the travelling and other allowances payable to a member other than the Chairman ;
 - (c) the disqualifications for membership of the Board and the procedure to be followed in removing a member who is or becomes subject to any disqualification;
 - (d) the conditions subject to which and the mode in which, contracts may be entered into by or on behalf of the Board.
 - (e) the fees to be levied for admission to the museum.
 - (f) any other matter which has to be or may be prescribed.
3. Every rule made under this section shall be laid as soon as may be after it is made before each House of Parliament while it is in-session for a total period of thirty days which may be comprised in one session or in two successive sessions, and if before the expiry of the session in which it is so laid or the session immediately following, both Houses agree in making any modification in the rule or both Houses agree that the rule should not be made, the rule shall thereafter have effect only in such modified form or be

of no effect, as the case may be; so however that any such modification or annulment shall be without prejudice to the validity of any thing previously done under that rule.

Power of Board to make regulations :

1. The Board may, with the previous approval of the Central Government, by notification in the Official Gazette, make regulations, not inconsistent with this Act and the rules made thereunder, for enabling it to discharge its functions under this Act.
2. In particular, and without prejudice to the generality of the foregoing power, such regulations may provide for all or any of the following matters, namely :—
 - (a) the conditions and restrictions subject to which articles and things vested in the Board may be given on loan ;
 - (b) the recruitment and conditions of service of officers and employees of the Board ;
 - (c) the time and place of meetings of the Board, the procedure to be followed in regard to the transaction of business at such meetings and the quorum necessary for the transaction of business at a meeting ;
 - (d) the maintenance of minutes of meetings of the Board and the transmission of copies thereof to the Central Government ;
 - (e) the appointment of sub-committees, or the association of persons by the Board, for the purpose of assisting or advising it in performing its functions under this Act ;
 - (f) the persons by whom, and the manner in which, payments, deposits and investments may be made on behalf of the Board ;
 - (g) the maximum amount that may be kept in the current account ;
 - (h) the maintenance of registers and accounts ;

- (i) the compilation of catalogues and inventories of the books, manuscripts and other articles and things in the museum ;
 - (j) the steps to be taken for the preservation of the books, manuscripts and other articles and things in the museum ;
 - (k) the general management of the museum.
 - (l) the fees to be levied for purposes other than admission to the museum ;
 - n) any other matter in respect of which provision is, in the opinion of the Board, necessary for performance of its functions under this Act.
3. The Central Government may, after consultation with the Board, by notification in the official Gazette, amend, vary or rescind any regulation which it has approved; and thereupon the regulation shall have effect accordingly, but without prejudice to the exercise of the powers of the Board under sub-sections (1) and (2)

9. What are the sources of your budget ? Are these fixed? Please give in detail the budget allotments for the last two years.

There are only two main sources of the budget.

- (i) Revenue realised by the museum by sale tickets, publications etc.
- (ii) Grant in-aid from the Government of India. Both of them are not fixed. The details of Budget allotments of last two years, 1966-67 and 1967-68 are furnished below :—

Receipts	1966-67	1967-68
	Rs.	Rs.
Sale of tickets .	3,34,852	4,55,000
Sale of souvenirs	72	..
Sale of photos etc.	78	100
Sale of Picture post-cards etc.	500	1,300
Miscellaneous	5,039	6,100
Interest on securities	4,310	6,000
Sale of catalogues	149	800
Grants from G. O. I.	6,68,401	7,56,000
TOTAL .	10,13,401	12,25,300

Payments

Pay of officers	61,910	63,700
Pay of Establishment . . .	3,19,986	3,260
D. A. . . .	1,68,514	2,20,600
H.R.A. & other allowances	1,82,691	1,22,300
T. A. . . .	14,000	14,760
Other charges	2,46,100	4,59,350
Acquisition of Art objects	20,000	20,000
Leave Travel Concession	200	240
TOTAL	10,13,401	12,26,950

10. Have you any schemes for the development of your museum? If so, please give details thereof.

The various schemes for reorganisation and development of the Salar Jung Museum for which provision has been proposed to be included in the Fourth Five Year Plan are as follows :—

1. *Construction of the remaining two phases of the new building of the Museum.*

The entire cost of the construction of the new building is about Rs. 97 lakhs. Taking into consideration the financial position, the Salar Jung Museum Board decided to complete the project in three phases. First, up to and inclusive of the third floor has been completed in 1967. An amount of Rs. 52 lakhs has been proposed to be included in the Fourth Plan starting from 1969-70

2. *Re-organisation and development of the Conservation Laboratory.*

At present the museum is having a small conservation laboratory for attending to clearing and preservation of the various objects in the museum.

The Estimates Committee of the Parliament in its VI Report, has suggested that a well-equipped laboratory in the new building of the museum is absolutely necessary to cater to the needs of the Salar Jung Museum as well as the neighbouring museums. Hence, the Salar Jung Museum Board has approved a phase programme for development and reorganisation of a laboratory.

An amount of Rs. 1,23,000/- has been included in the Fourth Plan.

3. *Setting up of a photographic Section.*

At present the museum has a small photographic section to cater to the needs of the visiting public including scholars as well as the to take photographs of the exhibits required for publication work of the museum. This section is not fully-equipped with the modern equipments. For this purpose an amount of Rs. 1,50,000 has been included in the Fourth Plan.

4. *Reference Library, Books, documents etc.*

The museum has a separate reference library wherein slides of various objects of the museum connected with the education subjects are collected with a view to organise lectures for the benefit of the students and the visiting public.

5. *Labelling of the objects in the museum.*

The exhibits of the museum both on display and in reserve are required to be properly labelled. As per the instructions issued by the Government of India, Ministry of Education, the exhibits of the museum are to be displayed with descriptive labels in the following three languages :

- (i) Regional language (Tefugu/Urdu).
- (ii) Hindi.
- (iii) English.

Steps are being taken to implement the above decision.

In addition, the following programmes are in various processes of completion.

- (i) Restoration of oil paintings.
- (ii) Preservation of manuscripts.

N. ANY OTHER SUGGESTION

1. Have you any suggestions to make for improving the functioning of your museum in general and for security in particulars ?

Please see answer to question No. 15 The matter is still under consideration by the Government of India.

SALARJUNG MUSEUM, HYDERABAD

ANNEXURE F

The Lending out of the printed (occidental and oriental) Books to the Staff of the Salar Jang Museum Library shall be Regulated by the following Rules

1. All the permanent members of the staff of the Salar Jung Museum are permitted to borrow books for their own use.
2. All those members of the staff who are desirous to borrow books from the Library have to register their names with necessary particulars with the Librarian.
3. Books will be lent on all working days of the Library between 11.00 a. m. to 4.00 p. m.
4. Condition of loan—A maximum of one book may be borrowed at a time.
5. Periodicals will not be issued.
6. Books will be issued for a period of 3 days only. Books may be renewed for a further period of 3 days only, provided :
 - (a) The request for the renewal be made in time.
 - (b) No other member demands the same book in the mean time.
7. If the books are not returned in the specified period, without prior intimation or renewal, a late fee of 6 Ps. per day per book may be levied. A borrower shall not be allowed to borrow books again unless he has paid late fee imposed upon him.
8. The borrower should satisfy himself that the books lent to him are in a sound condition. Any damage should be brought immediately to the notice of the Librarian otherwise, the member will be considered responsible for the damage.
9. The Librarian may at any time, recall any borrowed item which must be returned immediately. No further loans will be made to a borrower, if any book is overdue from him or her.
10. Members cannot sub-lend the books. They will be held responsible for the safe custody and return in time of the books lent.
11. Members must return all borrowed books before they proceed on leave. In no case, a book be taken outside of Hyderabad without the written permission of the Director.
12. The borrower must return the books personally to the member of the Library staff, who is made responsible for his work, and get it discharged in the register in his or her presence.
13. Any book found tampered with will have to be paid for according to the rules.
14. Materials classed as reference work, which are kept in the Reference Library of the Museum or any book valuable for its rarity and illustrations, important series and other reference books may not ordinarily be issued on loan. If any senior member of the staff wishes to consult these books for official

purposes then special permission of the Director will be necessary for lending these books for a shorter period.

15. Unbound books which cannot bear the strain of handling will not be lent out.
16. Loss or damage to books—Damage to or loss of any book, periodical, must be reported immediately to the Librarian. Depending on the circumstances, the member may be required to.
 - (i) Replace the book, etc. with a fresh copy of the same.
 - (ii) Pay the replacement charges, if replacement is possible,
 - (iii) Pay for replacement charges for the entire set if the single issue lost is not available.
 - (iv) Pay double the price of books and a minimum penalty of Rs. 5.00.
 - (v) The Librarian is empowered to debar any person from further use of Library, if there be reasons to suspect that the book lent had been wilfully withheld by its borrower.

SALARJUNG MUSEUM, HYDERABAD

ANNEXURE II

Statement showing details of posts sanctioned by the Board, filled in and recommended by the Staff Inspection Unit.

S. No.	Category of post	Scale	Sanctioned	Filled in	Recommended by the Staff Inspection Unit	Agreed to by the Board.	Post vacant	Remarks
1	2	3	4	5	6	7	8	9
1.	Director	1300—1800	1	1	1	1	—	—
2.	Keeper	700—1250	1	1	1	1	—	—
3.	Deputy Keepers	400—950	3	2	1	2	—	—
4.	Sr. Tech. Asstts.	325—575	3	2	3	2	—	—
5.	Librarian	325—575	1	1	1	1	—	—
6.	Asstt. Chemist	325—575	1	1	1	1	—	—
7.	Photographer	325—575	1	1	1	1	—	—
8.	Office Supdt.	325—575	1	1	1	1	—	—
9.	Security Officer	450—575	1	1	1	1	—	—
A. <i>Museum :</i>								
10.	Jr. Tech. Asstt.	210—425	1	1	—	—	—	—
11.	Gallery Asstts.	210—425	3	3	3	3	—	—

12. Guide Lecturers	210—425	4	4	5	5	1	—
13. Gallery Asstts.	130—300	2	2	14+2 L. R.	To be	At present six posts may be grouped as Junior Gallery Asstts. The remaining ten posts may be kept vacant.	
14. Graduate attendant	130—300	4	4	grouped as Assistants.	Jr. Gallery		
15. Attendant	110—180	24	24	—	24	The existing 24 employees may continue to hold these posts till such time they cease to hold them due to retirement, death etc. As and when these posts fall vacant, they may be treated as abolished.	
16. Design Artists	210—425	1	1	1	1	To be redesignated as Modeller.	
17. Museum attendants	70—85	57	48	57	57	9	—
18. Marksman	110—155	2	—	2	2	2	—
19. Skilled worker for modeller	70—85	1	—	1	1	1	—
B. Library :							
20. Supdt. Library	160—350	1	—	(1) To be redesignated as Publication Asstt. after May, 1969	Same as recommended by the S.I.U.	1	—

1	2	3	4	5	6	7	8	9
21.	Asstt. Supdt. Library	150—320	1	—	(2) To be redesignated as Asstt. Librarians	do	2	—
22.	Library Asstts.	110—180	2	2	4	4	2	—
23.	Cleaner-cum-Conservators.	125—155	5	4	—	—	—	—
24.	Clerk	110—180	1	1	—	—	—	—
25.	Technical Asstts. for Mss. (Persian)	210—425	1	1	(1) For a period not exceeding 2 years or till the verification of Arabic/Persian Mss. is completed whichever is earlier.	not	Same as recommended by the S.L.U. except that the scale of pay of the post of Junior Research Scholar for Mss. (Arabic) shall be Rs. 110—180.	—
26.	Jr. Research scholar for Mss. (Arabic)	Rs. 250/- con.	1	1				
27.	Book Binders	110—130	7	6	3	3	—	—
28.	Page Pickers	70—85	5	3	2	2	—	—
<i>C. Chemical Conservation Laboratory :</i>								
29.	Chemical Asstt.	210—425	—	—	1	1	1	—
30.	Jr. Chemical Asstt.	175—240	2	1	—	—	—	—
31.	Lab. Attendants	80—110	1	1	1	1	—	—
32.	Artist	130—300	1	1	1	1	—	—

3. Darner	125—155	1	1	—	1	—	—
D. Photography Section :							
34. Asstt. Photographer	130—300	2	2	1+1	One post will be abolished after the remaining 5000 'A' class objects are photographed but in no case later than 28-2-69.	Same as recommended by the Staff Inspection Unit.	
35. Attenders for Photo Section	70—85	2	2	1	1	—	—
E. Engineering Section :							
36. Supervisor-cum-Overseer	105—280	—	—	1	1	1	—
37. Electrician	125—155	2	2	2	2	—	—
38. Plumber	80—110	1	1	1	1	—	—
39. Mechanic	70—85	—	—	1	1	1	—
40. Carpenter	125—155	1	1	1	1	—	—
41. Craftsman	125—155	1	1	1	1	—	—
42. Head Bawaheer	80—110	1	1	1	1	—	—
43. Bawaheers	70—85	3	2	2	2	—	—
44. Head Watchrepairer	80—110	1	1	1	1	—	—
45. Tailer	80—110	1	1	1	—	—	—
				1	To be re-designated as Tailor-cum-Darner		

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1	2	3	4	5	6	7	8	9
46. Bhoi	70—85	1	1	1	1	1	—	—
47. Draftsman	110—180	1	—	1	1	1	1	—
<i>F. Administrative Section & Accounts.</i>								
48. SAS Accountant	270—575	1	1	1	1	1	—	—
49. Asstt. Supdt.	210—380	1	1	—	—	—	—	—
50. U. D. Cs.	130—300	4	4	3	3	3	—	—
51. L. D. Cs. (including Store Clerk)	110—180	12	12	10 including L. R.	10	10	—	—
52. Stenographer	130—300	2	1	1	1	1	—	—
53. Cashier	130—300	1	1	1	1	1	—	—
54. Telephone Operator	110—180	1	1	1	1	1	—	—
55. Staff Car Driver	110—139	1	1	1	1	1	—	—
56. Daftry	75—85	—	—	1 for dupli- cating and office work	1	1	1	—
57. Office attenders	70—85	9	8	7 to be redesignated as peon. Includes LR	7	7	Same as recommended by the Staff Inspection Unit.	—
<i>G. Watch and Ward :</i>								
58. Sergeant	130—300	1	1	2 To be redesignated as	2	2	Same as recommended by	—
59. Caretaker	130—300	1	1	Security Assistants	1	1	the Staff Inspection Unit.	—
60. Subedar	95—110	2	1	3 To be redesignated as	3	3	—	—

61. Havildar	80-95	2	2	{ Head Chowkidars in the scale of Rs. 95-110	{ At present the three posts of head Chowki- dars in the scale of Rs. 95-110 may be kept vacant. How- ever, the existing em- ployees holding the posts of Subedar, Havildar and Naik may be allowed to continue to hold these posts till such time they cease to hold them due to retirement, death etc. As and when these posts fall vacant they may be treated as abolished.
62. Naik	80-95	4	3		
63. Chowkidars	70-85	39	36	36 Included 3 LR & 4 weekly off.	Same as re- commended by the S.I.U.
64. Follower (Barber)	70-85	1	1	—	—
65. Washerman	70-85	1	1	—	—
Sweepers and Ladies : Captains m.)	70-85	8	8	14 includes L. R. To be	Same as recommended by the Staff Inspec- tion Unit.
	70-85	1	1	redesignated as Sweepers	
	70-85	1	1		4
	70-85	1	1	1	1
	70-85	6	6	5	5
	70-85	1	1	1	1

61. Havildar	80-95	2	2	Head Chowkidars in the scale of Rs. 95-110	At present the three posts of head Chowkidars in the scale of Rs. 95-110 may be kept vacant. However, the existing employees holding the posts of Subedar, Havildar and Naik may be allowed to continue to hold these posts till such time they cease to hold them due to retirement, death etc. As and when these posts fall vacant they may be treated as abolished.		
62. Naik	80-95	4	3				
63. Chowkidars	70-85	39	36	36 Included 3 LR & 4 weekly off.	Same as recommended by the S.I.U.		
64. Follower (Barber)	70-85	1	1				
65. Washerman	70-85	1	1				
<i>H. Sweepers and Ladies :</i>							
66. Kamans	70-85	8	8	14 includes L. R. To be redesignated as Sweepers	Same as recommended by the Staff Inspection Unit.		
67. Wet sweepers	70-85	1	1			4	
68. Female scavenger	70-85	1	1				
69. Head Mali (Spl. pay Rs. 15/- p.m.)	70-85	1	1	1	1		
70. Mali/Malans	70-85	6	6	5	5		
71. Water Carrier	70-85	1	1	1	1		

APPENDIX H

MINUTES OF THE FOURTH MEETING OF THE CENTRAL MUSEUMS REVIEW COMMITTEE, HELD AT HYDERABAD AND NAGARJUNAKONDA FROM 19TH TO 21ST DECEMBER, 1969

The fourth meeting of the Central Museums Review Committee was held on the 19th and 21st December, 1969, at Hyderabad and on the 20th December, 1969, at Nagarjunakonda. Dr. M.S. Randhawa, Chairman of the Committee, was present for the sittings at Hyderabad but could not attend the one at Nagarjunakonda. In his absence, Prof. S. Nurul Hasan presided over the Nagarjunakonda sitting.

The following were present :

- | | |
|--|----------------------|
| 1. Dr. M.S. Randhawa,
Vice Chancellor,
Punjab Agricultural University,
Ludhiana. | Chairman |
| 2. Prof. S. Nurul Hasan, M. P.
Aligarh Muslim University,
Aligarh. | Member |
| 3. Prof. H. D. Sankalia,
Deccan College Postgraduate
and Research Institute,
Poona. | Member |
| 4. Dr. S. T. Satyamurti,
Director of Museums,
Government of Tamil Nadu,
Madras. | Member |
| 5. Shri B. B. Lal,
Director General,
Archaeological Survey of India,
New Delhi. | Member-
Secretary |

The following were also present by invitation :

1. Dr. Satya Prakash,
Director,
Salarjung Museum,
Hyderabad,
(present on the 19th and 21st December, 1969).
2. Shri B. K. Thapar,
Director (Explorations),
Archaeological Survey of India,
New Delhi.
3. Shri K. R. Vijayaraghavan,
Superintending Archaeologist for Museums,
Archaeological Survey of India,
Museums Branch, Calcutta,
(present on the 20th December, 1969).

2. The Committee examined the external and internal security arrangements of the Salar Jung Museum, Hyderabad, and interviewed the officials incharge of the watch-and-ward arrangements. The Committee was informed that out of

SALAR JANG MUSEUM, HYDERABAD.

ANNEXURE III

Statement Showing Details of Posts Abolished by the Board as A Result of the Recommendations of the Staff Inspection Unit Report.

S. No.	Designation	No. of posts	Scale of pay	Remarks
1	2	3	4	5
1.	Officer on Special duty	1	700—1250	
2.	Special Officer for Cataloguing	1	900— consolidated	
3.	Junior Keeper	1	350—900	The post was vacant since the date of its creation.
4.	Engineer	1	350—750	
5.	Accounts & Administrative Officer	1	590—900	
6.	Assistant Superintendent	1	210—380	
7.	Technical Assistant for Manuscripts.	1	210—425	
8.	S. G. C.	1	210—380	
9.	Stenographer	1	130—300	
10.	Assistant Superintendent	1	210—380	

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2. The Committee examined the external and internal security arrangements of the Salar Jung Museum, Hyderabad, and interviewed the officials incharge of the watch-and-ward arrangements. The Committee was informed that out of

thirtysix Security-guards only two were provided with guns. The Committee recommended that at least four more guards should be provided with guns. The Committee also felt that an 8-ft. high wall should be constructed at the back of the museum-building. On the subject of thefts of objects from the museum-collection, the Committee recommended that the Board should frame rules, so that responsibility could be fixed for the loss of any article in future. While considering the internal security arrangements, the Committee made recommendation *inter alia* : for (i) an increase in the strength of the gallery attendants; (ii) installation of electrical gong alarm as also of automatic lighting in case of electricity failure, etc., and (iii) provision of fire-alarm arrangements, etc.

3. Considering the number of exhibits (both displayed and stored) with the Museum, the Committee felt that the two wings which have already been designed by the Museum authorities should be built as early as possible.

4. While examining the general arrangements in respect of Museum-objects, the Committee recommended that inventory registers should be prepared for all art objects and indicated certain priorities. The Committee also desired that index cards should be prepared for each object and that the work should be completed by December, 1970. The Committee further laid down that physical verification of the objects should be done once in three years.

5. While examining the question of the acquisition of objects, the committee felt that the Director of the Museum should have the same powers to purchase art objects as those of the Director of the National Museum, New Delhi. The Committee also felt that sufficient funds for the acquisition of art objects, should be made available to the Museum.

6. While examining the publication and education arrangements, the Committee recommended that powers should be delegated to the Director of the Salar Jung Museum for speedy and timely publications of the Museum. Referring to the journals subscribed by the Museum-library, the Committee felt that quite a few of these were not suitable for the Museum and suggested some useful journals instead. On the manuscripts side, the Committee recommended that an album with 20 illustrations in colour should be brought out on *Rauzat-ul-Muhibbin* and that if the Museum had no funds, the publication could be sponsored through the National Museum, New Delhi, or the Lalit Kala Akademi. Regarding the sale of publications, the Committee felt that the publications of the Museum had not reached either the academic circles or the general public. As such, the Committee recommended the appointment of suitable agents on the basis of the payment of a reasonable commission.

7. In the matter of arranging exhibition, the Committee was of the view that it would not be desirable to send out exhibits from the Museum. The Committee felt however, that special exhibition could be arranged on the premises itself.

8. The Committee inspected the various galleries including library and office of the Museum and made suggestions for improving the display.

9. The Committee also inspected the Manuscripts and the Library and felt that it was the most important Section of the Museum. While commenting (adversely) on the condition of the storage and inadequacy of staff, the Committee considered it extremely regrettable that the Government of India had not chosen to appoint any scholar who had the experience of working and utilizing the Arabic and Persian manuscripts and who had published any learned work based on research on these manuscripts. The Committee also made certain recommendations for (i) providing reading facilities and (ii) grant towards the acquisition of manuscripts and purchase of books and journals.

10. The Committee was informed that the Staff Inspection Unit visited the Museum in October, 1969. The Committee recorded that the Unit, which did not include a single scholar, was permitted to assess the staff-requirements of this academic institution. While conceding that the competence of the Unit in assessing the administrative staff was recognized, the Unit should not have been asked to judge

the requirements of academic staff unless competent academic persons were coopted on such Units.

11. The Committee considered the question of the preparation of life-size replicas and was of the view that there was no likelihood of a replica being mistaken for an original one in view of the distinct difference in texture, material and weight. As such, the Committee recommended that the National Museum and other Museums which are interested should be allowed to prepare such replicas without any objections being raised, especially because the educational institutions urgently needed them for teaching the history of Indian Culture. At the college and university level, neither photograph nor miniature replicas give the same impression as do replicas of an original size.

12. The Committee discussed the problem of drain of art objects from the country through art dealers. Keeping in view that most of the sale was clandestinely done, the Committee felt that the problem could be partially met if substantial grants were made to the museums for the purchase of old paintings, bronzes, illustrated manuscripts, sculptures, etc.

13. The Committee considered an extract from the Fourth Report of the Estimates Committee (Fourth Lok Sabha) concerning the National Gallery of Modern Art, New Delhi and felt that there was no need of amending the law. It was of the view that it would cause great hardship to Indian artists, some of whom were able to sell their works outside and thus earn foreign exchange for their country, apart from making their living. The Committee felt that as there was very little purchasing of such paintings in the country, and if this avenue, which was now available, was shut out, it would give a set back to Indian art.

14. It was decided that the next meeting of the Committee should be held at New Delhi and that the draft-report of the Committee should be finalized at this meeting. The Chairman of the Committee desired that the Museum at Chandigarh should also be brought within the purview of this Committee's terms of reference and that during the next meeting, the Committee may also visit Chandigarh for reviewing the working of the Museum there.

15. The Committee visited the Archaeological Museum at Nagarjunakonda on the 20th December, 1969, and appreciated the thorough manner in which all antiquities had been listed, indexed and photographed.

16. After examining the external and internal security arrangements, the galleries, including the stores and the staff position, the Committee made the following recommendations:—

- (i) For the Museum, there should be only one entrance which should also be used for exit purposes. Working on this basis the strength of the Monument Attendants including Chowkidars should be twelve against the existing strength of eight.
- (ii) For purposes of ventilation, either collapsible gates or shutters with grill may be provided depending upon the advice of the competent architect.
- (iii) Two more Instalite lamps should be acquired for the Museum.
- (iv) From the point of view of utility as well as aesthetics, two guard-boxes may be constructed in front of the Museum in Buddhist style of architecture.
- (v) A complete transliteration in Devnagri script should be given for all the inscriptions along with full translation in English and Telugu.

17. The Committee recorded that the roof of the Museum-building had developed cracks on many places, as a result of which water seeps and causes damage to the exhibits. The Committee was of the view that this was a serious matter and felt that immediate steps should be taken to ensure proper repairs. The Committee desired that the State Government should be informed about the faulty construction of museum-building by the P.W.D.

APPENDIX I

ARCHAEOLOGICAL SURVEY OF INDIA

1. Information in respect of monuments in Bhubaneswar Sub-Circle of the Eastern Circle, Archaeological Survey of India, Calcutta.

<i>Question</i>	<i>Answer</i>
1. What is the number of monuments and sites protected by the Survey ?	33 (32 monuments, 1 site)
2. How many Monument Attendants are there to guard the aforesaid monuments and sites ?	16 (5 regular; 11 work-charged) (for distribution, please see Annexure I)
3. What are the duty-hours of the Monument Attendants ?	Sunrise to Sunset for day duty. Sunset to sunrise for night duty.
4. Are they on duty during the night as well ?	1 Monument Attendant remains on duty during night at Rajarani Temple and 2 Monument attendant at Sun Temple, Konarak.
5. Do you have any tell-tale clocks at Monument ?	No.
6. Are the Monument Attendant armed ?	No.
7. Do you have any special officers to organise the security arrangements ? What is the security organisation from the top downwards ?	The Monument Attendants posted at these monuments are under the control of the Conservation Assistant, who looks after their duty.
8. Are the Monument Attendants and other security staff provided with residential accommodation at or near the site/monument.	At Konarak 2 Monument Attendants are provided with quarters and at Udaigiri-Khandaigri 2 Monument Attendants are provided with quarters.
9. Are the Monuments/sites duly fenced.	No monument or site is fenced. But there is compound wall around the following monuments (a) Lingaraj (b) Ananta Basudev (c) Chitrakarini (d) Vaita Deul (e) Yameswar (f) Parasurameswar (g) Mukteswar (h) Siddheswar (i) Brahmeswar (j) Magheswar (k) Sahasralinga tank (l) Sarideul (m) Konarak (n) Jaugada Rock Edict of Asoka. The compound walls however, are very low and do not provide proper protection.
10. Are there adequate lighting arrangements around protected monuments, particularly those having sculptures ?	No.

11. What is the arrangement for the storage of loose sculptures and sites ?
- At Bhubaneswar, loose sculptures are kept within the compound of protected monuments. At Konarak, some are kept in the specially constructed godown and some (less important ones) within the compound-wall of the temple. Besides, there are quite a large number of carved Architectural fragments lying outside the compound. (For details of loose sculptures in different monuments at Bhubaneswar see Annexure II).
12. Have the loose sculptures been duly documented ?
- Most of the loose sculptures are documented.
13. At how many monuments/ sites did thefts take place during three yeats ? Please give details there of mentioning the names of the monuments/sites number of objects stolen, numbet of Monument Attendants posted at the time of theft etc.
- Attempt at chopping off one sculpture was made at Konarak on 30-6-68. A foreigner was found chopping the head of one image, lying outside the compound wall of Sun Temple. He was caught by the monument Attendant and handed over to the Police on the same day. The Police did not take any action.
- On 4-7-1968, a foreigner picked up one loose sculpture from a place outside the compound wall of the Sun Temple, Konarak. He was caught by the Monument Attendant and handed over to the Police. The Police did not take any action. The sculpture attempted to be stolen was handed over to the Curator, Konarak Museum.
- Sometimes between the late hours of the night of 10-4-66 and early hours of 11-4-66 the head of an Alasa Kanya at Raja Ram Temple was chopped off. The matter was reported to the police on 26-4-66. The action taken by the the police has not been made known to us despite repeated reminders.
- On 23-6-1968 an attempt was made by two visitors to lift one sculpture lying in the compound of Lingaraj Temple. They were caught and handed over to the police. The sculpture is now with the Executive Officer of the Temple. The action taken by the Police has not been intimated so far.
- On 8-11-1968 some miscreants chopped off portions of two loose sculptures lying in the compound of the Yameswar Temple at Bhubaneswar. The matter was reported to the police on the same day. The action taken by the police has not been made known to us despite repeated reminders.

ARCHAEOLOGICAL SURVEY OF INDIA

CALCUTTA

ANNEXURE I

1. Ancient Cave on the Udayagiri and Khandagiri Hills, Distt. Puri. Monument Attendants—2 (Regular)
Duty hours :
Sunrise to Sunset.
- Total No. of caves :
- Udayagiri .. 18 caves
Khandagiri .. 15 caves
- Approximate area :
- Udayagiri } 3 sq. miles.
Khandagiri }
2. Ancient remains in Sisupalgarh Dist. Puri (consisting of an area of about 1 sq. mile and having excavated remains of gateway and other structures, and a pillard hall) Monument Attendant : 1 (Work-charged)
Duty hours : Sunrise to Sunset.
(Note : This Attendant has also to visit Asokan Rock Edict at Dhauti twice a week, viz. on Tuesday and Friday afternoon).
3. Lingaraj Temple with all subsidiary temples. } Monument Attendant : 1 (Work-charged).
4. Chitrakarini Temple } Duty hours : Sunrise to Sunset.
5. Sahasralinga Tank. }
6. Anant Basudev temple } Monument Attendant : 1 (Regular)
7. Sari Deul } Duty hours : Sunrise to Sunset.
8. Rameswar Temple }
9. Yameswar Temple } Monument Attendant : 1 (Regular)
10. Bakeswar Temple } Duty hours : Sunrise to Sunset.
11. Markendeswar Temple }
12. Parasurameswar temple } Monument Attendant : 1 (Work-charged).
13. Mukteswar temple } Duty hours : Sunrise to Sunset.
14. Sidheswar temple }
15. Navakeswar temple }
16. Brahmeswar temple } Monument Attendant : 1 (Work-charged).
17. Bhaskareswar temple } Duty hours : Sunrise to Sunset.
18. Megheswar temple }
- (Note : He has also to visit Chausath Yogini Temple at Hirapur on Tuesday and Friday afternoon).*
19. Vaital Deul } Monument Attendant : 1 (Regular).
20. Maiteswar Temple } Duty hours : Sunrise to Sunset.
21. Makareswar temple } Monument Attendants : 2 (Work-charged).
22. Sisesreswar temple }
23. Raja Rani temple } Duty hours : 1 Sunrise to Sunset.
1 Sunset to Sunr e.

24. Asokan Rock Edict, Dhauli No Monument Attendant attached. But the Monument Attendant of Sisupalgarh visits this monument on Tuesday and Friday afternoon.
25. Chausath Yogini Temple Hirapur, Dist. Puri. No Monument Attendant attached. But the Monument Attendant attached to Brahmeswar group of temples visits it on Tuesday and Friday afternoons.
26. Atharanala Bridge, Dist. Puri No Monument Attendant.
27. Sun Temple, Konarak, Dist. Puri. Monument Attendants : 5 (Work-charged) (2 for night duty and 3 for day duty. They look after the temple proper as well as after the sculptures shed.)
28. Varahi Temple, Chaurasi, Dist. Puri. No Monument Attendant.
29. Daksha Prajapati Temple at Raghunathpur, Dist. Puri. No Monument Attendant
30. Gangadhar Swami Temple at Kottakola, Dist. Ganjam. No Monument Attendant.
31. Temple of Bhim, Kunti and Yudhis-thira at Mahendragiri Dist. Ganjam. No Monument Attendant.
32. Asokan Rock Inscription at Jaugada, Dist. Ganjam. No Monument Attendant.
33. Jagadiswar Swami Temple at Kotta Kolla, Dist. Ganjam. No Monument Attendant.

ARCHAEOLOGICAL SURVEY OF INDIA
CALCUTTA

ANNEXURE I

At Bhubaneswar, the sculptures and important architectural pieces are distributed as following :

- | | |
|----------------------|-----------|
| 1. Brahmeswar Temple | : 8 nos. |
| 2. Magheswar Temple | : 4 nos. |
| 3. Baital Deul | : 10 nos. |
| 4. Sisireswar Temple | : 1 no. |
| 5. Yameswar Temple | : 26 nos. |
| 6. Rameswar Temple | : 3 nos. |
| 7. Lingaraj Temple | : 93 nos. |
| 8. Mukteswar Temple | : 5 nos. |

**9. Information in Respect of the Archaeological Museum
Konarak Dt. Puri**

A. EXTERNAL SECURITY ARRANGEMENTS.

Question	Answer								
1. Do you have guards for patrol duty around the museum?	There are no guards as such; patrol duty around the museum is done by the Museum Attendants by rotations.								
2. What is their strength and organisation	There are eight Class IV regular staff (Attendant-1; Museum Attendants-5, Chowkidars-2) and two on daily wages for looking after the galleries as also patrolling around the building.								
3. What are duty hours of the guards?	<p>(A)</p> <p>9-00 a.m. to 5-30 p.m.-3 (in galleries)</p> <p>9-00 a.m. to 5-30 p.m.-1 (gate)</p> <p>9-00 a.m. to 5-30 p.m.-1 (office)</p> <p>(B)</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 80%;">5-30 p.m. to 1-00 a.m.</td><td style="width: 20%; text-align: right;">1</td></tr> <tr><td>1-00 a.m. to 9-00 a.m.</td><td style="text-align: right;">1</td></tr> <tr><td>5-00 p.m. to 6-00 a.m.</td><td style="text-align: right;">2</td></tr> <tr><td>For relief</td><td style="text-align: right;">1</td></tr> </table>	5-30 p.m. to 1-00 a.m.	1	1-00 a.m. to 9-00 a.m.	1	5-00 p.m. to 6-00 a.m.	2	For relief	1
5-30 p.m. to 1-00 a.m.	1								
1-00 a.m. to 9-00 a.m.	1								
5-00 p.m. to 6-00 a.m.	2								
For relief	1								
4. Is there any supervisory staff for the guards during the night?	The Curator who resides on the premises makes surprise visits twice a week.								

Question	Answer
5. Are the guards armed? Do they belong to your own organisation or the police?	(i) No. (ii) they belong to our own organisation.
6. Is there a Security Officer of adequate status to exercise effective control over the watch-and-ward arrangements?	No.
7. Are you satisfied with the existing strength, or do you require additional armed guard?	No, the existing strength is inadequate.
8. Do you have tell-tale clock system? If so, how many clocks are there in all and at what distance are they placed?	One Tell-tale clock, with five stations of operation, has been fixed. The location of the station is so adjusted that the guard covers both outside and inside the building alternately. The distance, therefore will vary, but the average is 90 meters approx.
9. Is there a compound wall/fencing around the Museum? If any, is it unassailable?	There is a barbed wire fencing, but that is assailable.
10. Are the gates of the compound wall/fencing duly provided with locking arrangements?	Yes.
11. Are all vulnerable points of entry secured?	There are two entrances to this building—one in the front and the other at the N.E. corner giving access to the store room. The latter has a Roll Top Shutter as well as wooden doors, while the front door has an iron gate made of bars, 3" apart.
12. Is the building of your museum such that it does not lend itself to easy scaling?	No.
13. Are the down-take pipes from the roof covered with barbed wire so as not to be easily scaleable?	There are no down-take pipes.
14. Is there yard-lighting or flood-lighting around the museum?	Yes, there is yard-lighting.
15. Have you any suggestions to make for the further strengthening of the external security?	Compound wall all round, to a height of 6 ft. supplemented by fencing to a height of another four feet, is an immediate necessity. An attempt in this direction has been made in the case of Nalanda Museum, where the fencing itself has been raised to a height of about 10 feet.

Question	Answer
16. How many thefts have taken place at your museum during the past three years? Please give details thereof mentioning the number of objects stolen their approximate value, number of guards posted at the time of theft etc.	None
B. INTERNAL SECURITY ARRANGEMENTS.	
1. Are the windows, ventilators, skylights, etc. provided with grills or similar safety devices?	Yes, except some which have only half-grills. These, however, are being gradually provided with another half grills.
2. Are the grills strong enough?	Yes.
3. Are the grills in keeping with the aesthetics of the building?	Yes.
4. Are the entrances and exits properly guarded?	Yes.
5. Are the locking arrangements in the building such that they cannot be easily tampered with?	Yes.
6. Do you have guards or attendants for each gallery? If so, is the number adequate.	Yes but there should be regular persons instead of on Muster Roll.
7. Are the gallery guards/attendants given any time off during the working hours of the museum and if so what is the arrangements for their replacement?	Yes. They avail by turn half an hour's tiffin break during which the relieving staff take over charge from them.
8. Who attends to locking and opening of the galleries.	The Class IV staff who lock and take over charge of the galleries in the evening, open it there the next morning. However, the Curator or in her absence, the clerk is present both at the time of opening and cleaning of the galleries.
9. When is the cleaning of the galleries done?	Between 8-00 a.m. to 9-00 a.m.
10. Is there proper supervision at the time of the cleaning of the galleries?	Yes, either the Curator or the Clerk supervises the cleaning.
11. Where and with whom are the keys deposited?	With the Curator or, in her absence with the Clerk.
12. Where are the duplicate keys placed?	Inside the locker in the Curator's office.
13. What is the provision for the availability of duplicate keys in an emergency?	Curator will have to take them out. She resides on the premises.

Question	Answer
14. Are the security officer and the night guards given accommodation in or near the museum building ?	No. However, the Curator who looks after the security arrangements, lives on the premises.
15. In what way does the Security Officer exercise the checking at night ?	There is no separate security officer but the curator looks after the work. She makes surprise checks twice a week.
16. What is the arrangement for the guarding of each storey inside the building the night ?	The building is single storeyed.
17. Is there a provision of tell-tale clocks inside the museum? If so, please give details thereof.	Yes, in the corridors.
18. Is there an electrical gong-alarm system in the museum ?	No.
19. Is there a burglar-proof alarm system? If so, what is the type? Is it working satisfactorily?	No.
20. Are there places in your galleries where one may hide oneself?	No.
21. At the closing time, how do you ensure that the galleries are clear of visitors?	They are closed after thorough checking.
22. Are the show cases provided with locks?	Yes.
23. Are the antiquities, which can reasonably be exhibited in a glass cases so displayed?	Yes.
24. Do you encourage visitors to feel the objects? If so, is it considered safe for the objects?	No.
25. Are there any restricted areas or galleries in your museum?	No.
26. Are there special arrangements for displaying especially valuable objects like jewellery, coins, rare bronzes etc.?	There are no such objects in this museum collection.
27. Is there a special gallery or a strong room that can be considered burglar-proof?	No.
28. What is the system of locking this special gallery?	Does not arise.
29. What is the system of admission to this gallery?	Does not arise.

Question	Answer
	<p><i>Day</i> 08:30 to 16:30 3 Galleries. 08:30 to 16:30 1 Gate 08:30 to 16:30 1 Relief.</p>
4. Is there any supervisory staff for the guards during the night?	No.
5. Are the guards armed and do they belong to your own organization or the police?	The guards are unarmed and they belong to our own organization.
6. Is there a security officer of adequate status to exercise effective control over the watch and ward arrangements?	No.
7. Are you satisfied with the existing strength or do you require additional armed guards?	No. the existing strength is inadequate. 5 additional attendants are required for the museum including night watch and ward arrangements.
8. Do you have tell-tale clock system? If so, how many clocks are there in all and at what distance are they placed?	One tell tale clock with 4 stations (at present) of operation has been fixed. The location of the stations is so adjusted that the guard covers all sides of the buildings. The distance, therefore will vary, but the average is 100 meters approximately. 16:30 to 22:30 hours every half an hour, 22:30 to 03:30 is every twenty minutes again 03:30 to 08:30 every half an hour.
9. Is there a compound wall/fencing around the museum? If any, is it unassailable?	No compound wall.
10. Are the gates of the compound wall/fencing duly provided with locking arrangements?	Does not arise.
11. Are all vulnerable points of entry secured?	There are 4 entrances to the museum building, two in the front and two at the back. All are provided with strong wooden doors. Out of these two are permanently kept closed even during the day due to shortage of attendants.
12. Is the building of your museum such that it does not lend itself to easy scaling?	Yes.
13. Are the down take pipes from the roof covered with barbed wire so as not to be easily scalable?	There are no down take pipes.

Question	Answer
14. Is there yaro-lighting or flood lighting around the museum?	No yard lighting for the museum. The electric supply is at present limited to four hours (19 hours to 23 hours).
15. Have you any suggestings to make for the further strengthening of the external security?	No.
16. How many thefts have taken place at your museum during the past three years? please give details mentioning the number of objects stolen, their approximate value, number of guards posted at the time of theft etc.?	None.
B. INTERNAL SECURITY ARRANGEMENTS.	
1. Are the windows, ventilators, sky-lights, etc. provided with grills or similar safety devices?	No. But grills are necessary and there is space for their fixing. Estimate is being prepared and after its sanction it will be executed.
2. Are the grills strong enough?	Does not arise.
3. Are the grills in keeping with aesthetics of the building	Does not arise.
4. Are the entrances and exits properly guarded?	Yes, but the staff is inadequate.
5. Are the locking arrangements in the building such that they cannot be easily tampered with?	Yes.
6. Do you have guards or attendants for each gallery? If so, is the number adequate?	No. We need 5 additional hands (See replies against question No. 7 of A)
7. Are the gallery guards/attendants given any time off during the working hours of the museum and if so what is the arrangements for their replacement?	Yes During lunch-break, adjacent gallery attendant looks-after.
8. Who attends to locking and opening of the galleries?	The Class III staff who locks and takes over charge of the galleries of the museum in the evening, opens them in the next morning.
9. When is the cleaning of the galleries done?	For the present between 12-00-13-00 hr This arrangement is provisional.
10. Is there proper supervision at the time of the cleaning of the galleries?	Yes.
11. Where and with whom are the keys deposited?	The keys of the gates are with the staff on night duty.
12. Where are the duplicate keys placed?	Inside the locker of the office of the Assistant Superintending Archaeologist for Museums.

Question	Answer
13. What is the provision for the availability of duplicate keys in an emergency?	Office will have to take them out.
14. Are the security officer and the night guards given accommodation in or near the museum building?	No, The quarters of the guards are about a mile from the museum.
15. In what way does the security officer exercises the checking at night?	There is no security officer
16. What is the arrangement for the guarding of each storey inside the building during the night?	The building is single storeyed.
17. Is there a provision for tell tale clocks inside the museum? If so, please give details thereof?	No.
18. Is there an electrical gong-alarm system in the Museum?	No.
19. Is there burglar proof alarm system? If so, what is the type? Is it working satisfactorily?	No.
20. Are there places in your galleries where one may hide oneself?	No.
21. At the closing time, how do you ensure that the galleries are clear of visitors?	They are closed after thorough checking by the class III staff closing the museum.
22. Are the showcases provided with locks?	No. Arrangements have been made to prevent their opening by providing screws, since they are sliding glasses.
23. Are the antiquities, which can reasonably be exhibited in glass cases so displayed.	Yes.
24. Do you encourage visitors to feel the objects? If so, is it considered safe for the objects.	No.
25. Are there any restricted area or galleries in your museum?	No.
26. Are there special arrangements for displaying especially valuable objects like jewelleries, coins, rare bronzes, etc?	Not at present. But this is necessary since the museum has valuable relic caskets, jewelleries, coins etc.
27. Is there a special gallery or a strong room that can be considered burglar-proof?	No. proposal to have one is under consideration.
28. What is the system of locking this special gallery?	Does not arise.

Question	Answer
29. What is the system of admission of this gallery?	Does not arise.
30. Is the administrative block separate from gallery?	No.
31. Is the access to officers and offices independent of the galleries?	No.
32. Likewise, is access to other wings like photographic section, modelling studio, conservation laboratory, cafeteria, library etc.	There are no such wings.
33. Are the entrances to air conditioning and electrical units independent or through the galleries?	Yes, they are independent.
34. Are accesses to the basement and roof duly provided with locking arrangements?	There is no basement nor is there any staircase leading to the roof.
35. Is there any alternative arrangement for lighting when normal electric supply fails?	No, there are torches and hurricane lamps only. Emergency lamps are being provided (Instalite).
36. Are there separate switch boards for galleries, administrative blocks, verandahs, and connections outside the museum?	No, switch boards are inside the Museum.
37. Is any telephone accessible to guards at night?	No, there is no telephone on the hill-top. Efforts are being made to have telephone line on the island.
38. Are there fire-alarm and fire fighting arrangements in the museum? If so, give details thereof.	Four fire extinguishers are provided in the galleries.
39. Is there occasional checking up of these equipments? Also do you have fire fighting drills?	Yes, but no drill is arranged.
C. GENERAL ARRANGEMENTS IN RESPECT OF MUSEUM OBJECTS	
1. Are all the objects received in the museum accessioned, Photographs classified and described in details?	Yes.
2. Please state the number of objects (i) exhibited and (ii) unexhibited.	(i) 281 (ii) 567
3. Do you have index cards for each object whether exhibited or lying in the reserve collections?	Yes
4. Do you have location registers of exhibited objects? If so, are these gallery-wise or case-wise?	Yes, they are gallery-wise and case-wise.

Question	Answer
5. Is there periodical verification of the objects? If so, how is this done and how often?	Yes. By the inspection officers once in a year.
6. Do you have a loan or movement register for objects going out of the museum on loan or for temporary exhibition? What steps are taken to watch movement of loan?	No. It will be opened shortly.
7. Do you have a register regarding objects received on temporary loan?	No. The question does not arise since it is a site museum in which objects from other sites are not to be exhibited.
8. Do you have a catalogue of the various kind of objects in your museum? If not, are such catalogues under preparation?	No.
9. Do you allow objects to be individually taken out for photography for visitors? If so, what are the arrangement for their safety during the handling? In the case of paintings what special precautions are taken?	No.
10. Do you insure objects when they are in transit?	Yes, this is the general practice.

APPENDIX—J

MINUTES OF THE FIFTH MEETING OF THE CENTRAL MUSEUMS REVIEW COMMITTEE, HELD AT NEW DELHI ON THE 4th AND 5th SEPTEMBER 1970

The fifth meeting of the Central Museums Review Committee was held on the 4th and 5th September, 1970, at New Delhi. Dr. M.S. Randhawa, Chairman of the Committee, was present for the sitting on the 4th but could not attend the meeting on the 5th September, 1970. In his absence, Professor H. D. Sankalia presided over the meeting on the 5th September, 1970. The following were present :-

1. Dr. M.S. Randhawa, Chairman
Vice Chancellor,
Punjab Agricultural University,
Ludhiana.
(present on the 4th September, 1970)
2. Professor H. D. Sankalia, Member
Deccan College Postgraduate
and Research Institute,
Poona.
3. Dr. S.T. Satyamurti, Member
Director of Museums,
Government of Tamil Nadu,
Government Museum,
Madras.
4. Professor S. Nurul Hasan, M.P. Member
Aligarh Muslim University,
Aligarh.
(present on the after-noon of the 4th September, 1970.)
5. Shri B. B. Lal, Member-Secretary.
Director General,
Archaeological Survey of India,
New Delhi.

Shri B. K. Thapar, Director (Explorations), Archaeological Survey of India, New Delhi, was also present by invitation.

Item 1 of the Agenda.—The review of the working of the remaining Sections of the National Museum, New Delhi.

2. The Committee examined six more sections of the National Museum, namely, Miniature Paintings, Publications, Anthropology, Display, Archaeology and Modelling.

3. In regard to the storage of miniature paintings, the Committee recommended that arrangements should be made for their storage on the first-floor of the new building which is to be constructed in the second phase. The Committee noted that the room (on the second floor) in which the miniature paintings are at present stored is exposed to the western sun and recommended, therefore, that in the new building two rooms should be set apart for the storage of paintings, of which one should be airconditioned and should, in addition, be provided with suitably designed tables and chairs so that scholars, and interested visitors could examine the paintings in comfort. The other room should be used for storage purposes. The Committee recommended that the new construction should be taken up on a priority

basis. Regarding the display, the Committee was of the view that no miniatures should be displayed outside the show-cases. Even within the show-cases they should be secured to the background-board with special screws which could be loosened with a special screw-driver, to be kept with the Gallery Assistant. The Committee was also of the view that the paintings of first-rate category should be photographed in colour also. Foreign-exchange for purchasing 200 colour-films should be made available on a priority basis.

4. On the publications of the Museum, the Committee noted that only one issue of the Bulletin of the National Museum had so far been published; this was published in 1966, after which no issue had been brought out. The Committee was of the view that at least two issues of the Bulletin should be published every year and that the Keeper Publications should obtain material from officers, including Gallery Assistants of all the other sections so that the Bulletin is published on schedule. The Committee was further of the view that failure to supply the material to the Keeper should be seriously viewed. Commenting on the publication efforts of the Chemical Laboratory of the Museum, the Committee noted with satisfaction that three volumes of 'Conservation of Cultural Property in India' had been circulated in a cyclostyled form. These had been edited by Shri O.P. Aggarwal. The Committee was of the view that they should be published with suitable illustrations either independently or in the Bulletin of the National Museum. The Keeper Publications stated that with regard to the publication of the Bulletin, he was facing great difficulties from the Controller of Printing and Stationery and from the Ministries of Education and Finance. The Committee was of the view that the problem could only be solved if the Museum is declared as an autonomous body which could enable it to arrange printing of its publication with speed and on schedule. The Committee felt that the Museum should be allowed to award work to private presses of quality on the same conditions as those of the Lalit Kala Akademi.

5. Reviewing the working of the Anthropology Section, the Committee noted with satisfaction that the card-indexing was almost complete. The Keeper of the Section brought to the notice of the Committee that objects of anthropological and ethnographic nature normally did not come before the Art Purchase Committee, with the result that further additions to the Section becomes very difficult. For the collection of samples, he pleaded for field-work. He also emphasized that there should be a systematic planning for the collection of ethnographic material, since, as a result of border security arrangements, some of the ancient tribes are fast dying in the NEFA area, etc. The Keeper explained that one of the factors for the rarity of folk art material was the unlicensed export of objects less than 100 years old. The Keeper felt that for such galleries where musical instruments of a tribe are displayed, it would be desirable if the folk-music of the tribe concerned is played with the help of a tape record to make the exhibits alive. The Committee was in agreement with the views expressed by the Keeper, and recommended that field-work should be allowed, and arrangements for tape-recorded music should be initiated.

6. Reviewing the working of the Display Section, the Committee was informed by the Keeper that the Section dealt with the work of layout in the galleries, including storage jobs. The Keeper explained that at the present stage not even 50 per cent of the storage job had been accomplished. Regarding the staff position in this section, the Committee was of the view that the staff, working at daily wages, should be made regular. The Committee examined the storage arrangements in the Anthropological, Textile and Arms Sections and was satisfied with them.

7. Reviewing the working of the Archaeology Section, the Committee noted that although the accessioning and card-indexing was progressing fairly satisfactorily, detailed indexing had not so far been started. Neither had any catalogue been prepared of the accessioned objects. The Committee was informed by the Keeper Incharge that most of the work in regard to the preparation of card-indexing was held up due to the lack of photographic arrangements. The Committee recommended that the Photographer of the Museum should divide his work so that the work of card-indexing in each Section progresses at a steady speed. The Committee also noted that diaries were not maintained by the technical staff.

8. Reviewing the working of the Modelling Section, the Committee found that the Section had not met the demands of the public in a reasonable time. The Committee was informed that some of the posts in the Section were lying vacant and recommended, therefore, that these should be filled at the earliest, so that the supply position could improve. For preparing casts, the Committee recommended the use of new materials which should be unbreakable and at the same time light; casts made out of plaster of Paris were not normally preferred by the foreigners.

Item II of the Agenda.—Consideration of the report on the thefts from the Museum submitted by the Director, National Police Academy, Abu.

9. The Chairman felt that since no suggestion for incorporating any of the recommendation of this report into the present Report has been received from the members, no further action is considered necessary.

Item III of the Agenda.—Consideration of the information furnished by the Botanical, Geological and Zoological Surveys of India, relating to their respective section in the Indian Museum, Calcutta.

10. This item could not be considered by the Committee.

Item IV of the Agenda.—Consideration of the information furnished by the Director, Indian Museum, Calcutta, regarding activities and future programme of the different units of the Museum.

11. This item could not be considered by the Committee.

Item V of the Agenda.—Consideration of information furnished by the Director, Salarjung Museum, Hyderabad.

12. The item could not be considered by the Committee.

Item IV of the Agenda.—Consideration of the memorandum presented by the Indian Museum Employees Association.

13. The Committee felt that this did not fall within the purview of its terms of reference and, therefore, did not consider the item.

Item VII of the Agenda.—Consideration of the information received from the Ministry of Education and Youth Services in respect of the three Central Museums.

14. After perusing the information supplied by the Ministry, the Committee discussed some of the points with Shri A.B. Chandiramani, Joint Educational Adviser (C), Ministry of Education and Youth Services. During the course of the discussion the Committee wanted to know from the Ministry as to the type of control which the Ministry should exercise on academic or quasi-academic institutions. In elucidation of this query, Professor S. Nurul Hasan explained that the principles applicable to an academic institution should be applied to the National Museum. Another point which the Committee discussed with the Ministry related to the power of the Director, National Museum, for purchasing art objects. The Committee was of the view that the Director should be given sufficiently wide powers to purchase art objects, and felt that if the Museums in India started purchasing art objects, the pressure of the Museums abroad for purchasing pilfered objects would be reduced. In this way, the museums in India could build up their collections, a part of which could be used for exchange with foreign Museums.

Item VIII of the Agenda.—Finalization of the Report.

15. While considering the draft report, the Committee made further suggestions for storage, publication of the catalogue, and display of the miniature paintings at the National Museum. The Committee was of the view that more rigid control should be exercised on art dealers and recommended nationalization of the export trade in antiquities,

16. The Committee noted that since Shri C. Sivaramamurti retired from the post of the Director (3rd January, 1969), no Director had been appointed. Even the posts of the Asstt. Director and the Keeper for Archaeology have remained unfilled. The Committee viewed this lapse on the part of the Government with disquiet as the absence of a Director has resulted in the stagnation of work. The Committee expressed surprise that a Dy. Secretary in the Ministry was keeping a part-time charge of the Museum with the result that the scientific importance of the post of the Director had not been maintained.

17. The Committee also made suggestions on:— (i) the nature of secretariat control; (ii) scope of the Central Museums; (iii) staffing; (iv) constitution of Governing bodies and (v) Antiquities Export Control Act.

18. The Committee reaffirmed its views that the National Museum should be an autonomous institution, under a governing board.

Item IX of the Agenda.—Any other matter.

19. The Committee felt that an additional questionnaire (Annexure) should be sent to the Chandigarh Museum, so that full information is available to the Committee while reviewing the functioning of that Museum. It was also decided that the Committee should visit the Chandigarh Museum on the 2nd November, 1970.

Annexure

Some questions for the Government Museum, Chandigarh.

- (1) After the theft in the National Museum, New Delhi, Dr. M. S. Randhawa, the former Chief Commissioner, Chandigarh called a meeting of the Museum Advisory Committee. What recommendations were made at that meeting?
- (2) How many of these recommendations were implemented and how many were not implemented? Give reasons why they were not implemented.
- (3) Is the Director of the Museum a full time employee of the Museum. If not, why a full time Director has not been appointed?
- (4) Has the Accession Register of miniature paintings with photos of the paintings completed or not? If completed on what date?

Appendix K

MINUTES OF THE SIXTH MEETING OF THE CENTRAL MUSEUMS REVIEW COMMITTEE, HELD AT NEW DELHI ON THE 21ST DECEMBER, 1970.

The sixth meeting of the Central Museums Review Committee was held on 21st December, 1970, at New Delhi. The following were present.

- | | |
|--|------------------|
| (1) Dr. M.S. Randhawa,
Vice-Chancellor,
Punjab Agricultural University,
Ludhiana. | Chairman |
| (2) Prof. S. Nurul Hasan, M.P.,
Aligarh Muslim University,
Aligarh. | Member |
| (3) Dr. Moti Chandra,
Director,
Prince of Wales Museum,
Bombay. | Member |
| (4) Shr B.B. Lal,
Director General,
Archaeological Survey of India,
New Delhi. | Member-Secretary |

Shri B.K. Thapar, Director (Explorations), Archaeological Survey of India, New Delhi, was also present by invitation.

2. The Committee considered the unfinished items of the agenda of the previous meeting (paras 10,11 and 12 of the minutes of the fifth meeting) and noted the information furnished by the respective agencies.

3. The Committee discussed at length the draft-report as also the various suggestions and alterations made by the individual members. After certain amendments, the report was finally approved. It was also agreed that the office copy of the letter of transmittal should be signed by the members while the fair copy thereof may be signed by the Chairman. The Committee also desired that the approved version of the Report, incorporating all the appendices, should be cyclostyled and sent to the Ministry as early as possible along with the letter of transmittal.