

ORDINARY, PRINTED.

Pub. DEPARTMENT.
G.O., DATED 10th July 1894
No. 500-2

INDEXED.

First copy sent to Press.

Returned for signature.

Despatched in print.

[Despatch Abstract.]

Archaeological Survey

Recording report of
the — for 1893-94
and directing that
copies of the report and
certain photographs be
forwarded to the Secy
of State

20/7/03

11-3-15

3-4-15

30/3/12

READ AGAIN ORDER OF GOVERNMENT, DATED
18, No.

FURTHER PAPER, No.

3084

OF 15

94

20490735

ENCLOSURE.

CURRENT No.

STATEMENT WITH DFTD.

ORDER, E.C., OF GOVERNMENT—A.

PAPERS KEPT OUT OF FILE FOR DESPATCH IN ORIGINAL
(not paged).

NUMBER OF COPIES REQUIRED.

Order complete.	300
Letter only.	30
Order complete with Letter.	15

N.B.—

- A = Print in full.
- B = Not to be printed.
- P = Print abstract only.
- Q = Print heading only.
- R = Print, but not for monthly volume.

Archaeological Survey, Madras,

Bangalore,

28th June 1894.

No. 141.

From

A. REA, ESQUIRE,

SUPERINTENDENT, ARCHAEOLOGICAL SURVEY,

MADRAS,

To

The Chief Secretary
to the Government of Madras.

Sir,

With reference to G. O., dated 8th May 1893, No. 369 Public., I have the honour to submit the annual report of the Archaeological Survey for 1893-94.

2. The survey of the Chalukyan temple at Hambadurn in the Anantapur district, which was proceeding at the end of last official year, was completed.

3. The Siva temple at Chidambaram in the South Arcot district is well known as one of the most celebrated in Southern India. Like many others of these temples, it originated in the 11th century, and by successive additions

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at different dates it reached its present proportions. Even at the present time, large constructions are being erected. The buildings cover an area of about 39 acres. As anticipated when the survey of the temple was proposed, the work has occupied a considerable time, and has prevented the survey of the hill fortress of Gingi. It is intended however, to undertake operations there during the present year.

4. The Vishnu temple at Sri Mushnam, stands 20 miles distant from Chidambaram. It is considered next to Chidambaram in sanctity; and though the structure is of less extent and later date, is much richer in its examples of carving and architecture.

5. Drawings and photographs were made of the Dutch remains at Sadras, Negapatam and Tuticorin. At these places, Pulicat, and the Seven Pagodas, over 1500 ancient coins were collected.

6. Some explorations of the mounds at Poddakancherla in the Vinukonda taluk of the Kistna district were made. The Pagaladinne is a small mound about 15 feet broad,

containing the remains of a brick building. It has been much dug up by the removal of bricks. The building is apsidal ended like a chaitya, and may have been built as such, and afterwards used as a Hindu temple. It seems more probable however, that it has been one of those early temples built in the form of the Buddhist chaitya. In it were found the moulded blackstone base of a linga. Below this, was a white marble linga and another miniature one in crystal. Under this again, were numbers of bones and broken sepulchral urns, shells, charcoal and ash. The Yeruguladinne is a long narrow mound, evidently the remains of a fort wall. The Erradinne contains the ruins of a temple. On it stand a nandi, linga and naga. The Bhairavadinne is a long bund containing walls, and a blackstone image of Bhairava. Another large mound of about 100 feet in diameter is named Bogandanidinne. A portion of one side has been washed away by the water of an adjoining stream, and has uncovered some blackstone slabs standing

in a row. It seems to contain no other traces of buildings, but as the name is that usually given to Buddhist sites, and is an almost certain identification of a stupa in these parts, the probability is that it may have been such, but that the outer shell is now completely removed. Pathapadu is an old village site, now under cultivation. The centre is of a higher level, and covers the debris of what has been a building of more importance than those which occupied the remainder of the site. Numerous pieces of pottery and bricks are strewn about, among which were two pieces of a relic casket.

7. A tour of a month's duration was made in Coorg, for inspecting the ancient remains, with a view to their conservation. A special report was submitted. Along with the Col. Lector of Bellary, Vijayanagar was visited, and proposals made for the construction of roads and reservation of lands around some of the principal buildings. A report was also submitted to Government, proposing certain repairs to these

monuments. Some other repairs were made to the Hazara and Vittala temples, one of the palace gates, and the throne. Watchmen were employed to look after the buildings and keep them free of vegetation. At the direction of Government, the fort and palace of Chandragiri were inspected, and proposals submitted for their repair. The Public Works Department was instructed to prepare estimates for the works to be undertaken at Vijayanagar and Chandragiri. The Adoni fort was visited. The roof of the Kovilpatti temple in the Madurai district was repaired. The removal of a dense overgrowth of prickly pear and trees at the Dindigul fort was being proceeded with. The temple at Ukhal, in the North Arcot district was added to the list of monuments for conservation, on account of the historical nature of its inscriptions. Estimates for conservation at the following buildings were passed.— The Chalukyan temple at Kirahadagalli; the mahal at Gurramkonda; and the exploration of an underground passage which had been discovered under

6.
the old Court house at Rajahmundry.
An allotment was made for the
eradication of vegetation from
the Buddhist remains at Guntapalle,
Godavari district.

8. The manuscript and
114 drawings for the plates of a
volume were sent to Government.
The proofs of this, and those and
the plates of another illustrated
volume, as also the proofs of the
list of Antiquities in Coorg were
being passed through the press.
Notes and illustrations appeared
in the Technical art series for
1893, and plates were sent for
the 1894 series. The photographic
negatives in office were sent for
deposit in the India museum at
Calcutta. Prints of these were made
before despatch. 60 drawings were
inked in office; and in the field,
85 drawings, 26 photographs, and
20 papier mache moulds for
plaster casts were prepared. A
stock list was kept in office (vide
G.O., dated 18th September 1893 No.
920 F.)

7.
9. The following publications were
received during the year:—
Epigraphia Indica Vol. II, Part X
Civil Account Code. Vol. I. Fifth edition 1892.
Archaeological survey of India Reports, 1862, 63, 64, and 65
Vols I to IV and VI to IX.
Madras Quarterly Civil List. 1st April 1893. No. 55.
Technical art series
Mahâ bodhi. The Buddhist temple at
Buddha Gaya by General Cunningham
A preliminary study of the B. U. Jaung Inscription
of Sinbyurgin 1774 A.D. by Jaw Sein - Ko.
Tenth annual report of the board of Trustees of
the Public Museum of the city of Milwaukee,
September 1st 1891 to August 31st 1892.
New York State Museum, Report 44. 1891.
The Bower manuscript by A. F. Rudolf Hoernle,
Ph. D., Principal Calcutta Madrasah.
The Journal of Indian art and Industry
Vol. V. No. 42. April 93.
Progress Reports of the Epigraphical and Archi-
tectural branches of the N. W. Provs and Oudh for
1891-92.
Madras Quarterly Civil List. No. 56. 1st July 1893.
History of services of Gazetted officers, corrected
up to 1st July 93. No. 13.
Epigraphia Indica, Vol. II. Part XIII June 1893.
Zoopraxography or the Science of Animal
Locomotion by Edward Muybridge.
The Journal of Indian art and Industry
Vol. V. No. 43. July 1893.

Notes on an archaeological tour through
Ramanadesa (the Sailing country of
Burma) by Law Sein - Ko.

Madras Quarterly Civil list No. 57, 1st Oct. 93.
Catalogue of section one of the museum of the
Geological Survey of Canada.

Technical art series.

Catalogue of a stratigraphical collection of
Canadian rocks, prepared for the World's
Columbian Exposition, Chicago, 1893.

Progress report of Archaeology, Govt. of Bombay
1892-93.

Titles and Title holders in the Madras
Presidency on the 1st Oct. 93.

Journal of Indian Art: No. 44. Vol. V. Oct. 1893.

Geological Survey of Canada, Annual Report.
(New Series) Vol. V. Parts I and II.

Maps to accompany the above two volumes.

Madras Quarterly Civil list corrected up
to 1st January 1894. No. 58.

A preliminary study of the Kalyani
inscriptions of Dhammacheti 1476 A.D.
by Law Sein - Ko.

Annual progress report of the Archaeological
Survey Circle, N.W. Prov. and Oudh, for the
year ending 30th June 1893.

Administration report, Madras Presidency 1892-93.

Journal of Indian art and Industries, Vol. V. No. 45.

Manual of standing information for the
Madras Presidency 1893.

10. The accompanying lists show the
large sheet drawings, photographs, and
moulds for plaster
casts.

Two copies of each
enclosed - vide G.O.,
dated 13th February
1893, No. 119 Public.

Drawings.

Description.

No.

45

47

49 and

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55 and

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19-93

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5 to 105

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112

113

Sculptured panels on mahamandapa, malikarjuna temple, Kambaduru, Anantapur Dist.

Panel on ceilings in do do do do

Details on tower do do do

Sculptured slab in the second Prakara of do do do

Pillars in mahamandapa of do do do

Details on pillar in mahamandapa of do do do

Ancient Sun Dial in the Dutch church Pulicat, Chingleput Dist.

Sculptured stones in the Dutch Cemetery do do

Plan of Dutch Cemetery Sadras do

Sculptured stones in the Dutch Cemetery do do

Plan of Dutch Cemetery Tuticorin, Tenkasi Dist.

Elevation of a tomb in do do

Sculptured stones in the Dutch cemetery do do

Plan of Dutch Cemetery in Negapatam, Tanjore Dist.

Sculptured stones in the Dutch Cemetery do do

Dutch tomb stone built in the wall of Savara temple do do

Plan of Great temple (4 sheets each 40"x27") Chidambaram, S. Arc Dist.

Pillar in mandapa of Narthana sabha do do

Pillar in the Ambujavallithayar shrine do do

Pilaster in the Narthana sabha do do

- 1111 Image in the shrine of Parthana sabha - Chidambaram, S. Arcot Dist.
 1112 Two panels in the south gopura of second entrance - do do
 1113 Base of Parthana sabha - do do
 1114 Elevation of Chith sabha with silver ornament - do do
 1115 Bases of do and Ganesa shrine - do do
 1116 Plan of Bhuvaramba svami temple - Srimushnam do
 1117 & 1122 Details of the base of the front mandapa - do do
 1123 Two bases of pillars in the Great temple - Chidambaram do
 1124 and 1125 Pillars of front mandapa - do do
 1126 & 1128 Ceilings of front mandapa - do do
 1129 Mahishasuramardini on the east gopura - do do
 1130 Subrahmanya svami on the west gopura - do do
 1131 Details of pillar in the south gopura - do do
 1132 Details of the Sivagami amman shrine base - do do
 1133 Detail of pillar in the south gopura - do do
 1134 and 1135 Details of the base of front mandapa - Srimushnam do

Photographs.

- 213 and 214. Inscribed Kollakals at mular, Coorg.
 215 to 220. Relics from Bhattiprolu, Krishna Dist.
 221 to 223. Dutch structural and other remains at Pulicat, Chingleput Dist.
 224 Fort at Sadras - do.
 225 and 226 Dutch remains at Tuticorin, Tinnevely Dist.
 227 Interior of Naicker mandapa, Bhuvaramba svami temple, Srimushnam, S. Arcot Dist.
 228 Interior of main entrance do do do do
 229 Exterior of above mandapa do do do do
 230 Exterior of garbagriha do do do do
 231 and 232 Dutch remains at - Megapattam, Tanjore Dist.
 233 and 234 Exterior and interior of the main entrance to the Great Mosque Nagore do
 235 and 236 Exterior and interior views of the great temple at Chidambaram, S. Arcot Dist.
 237. View of the inner shrines do do do
 238 The thousand pillared mandapa do do do

Moulds for Plaster Casts.

63

No.

Description.

- 38 to 40. Scroll ornament on the piers at the Naicker's mandapa
 of the Bhuvaramba svami temple, Srimushnam, S. Arcot Dist.
 41 to 51. Ornament on panels on the base of do do do
 52 to 57. Scroll ornament on niches in the garbagriha
 of Kithyasa svami temple, Srimushnam, do

I have the honour to be
 Sir,

Your most obedient servant,

A. K. S.
 Superintendent.

Public Dept
ARCHAEOLOGICAL SURVEY, MADRAS.

From

THE SUPERINTENDENT,

ARCHAEOLOGICAL SURVEY,

Madras.

To

THE

Chief Secretary

to the Government
of Madras.

Dated 28th

Despd. 30th

June 1894

Recd.

ENCLOSURE

No. 141.

Subject.

Submits annual
report of the Archaeological
Survey for 1893-94.

See date 1st July
See with India 1st August

Outgo. 542-438 14-1-94
739-408 8-9-93
670-222-8-93
1192 13-2-93

Pub Dept

Read 6th 1938

Order 810th July 1894, No 500.

Recorded.

2. Copies of the report and
the photographs referred to in
para 10 thereof will be for-
warded to the Rt Honble the
Secy of State with reference to
para 2 of Pub (Records) despatch
No 28 of the 29th December '92.

577/94

To

The Usual addresses. despd. 24-7-94

Encl. No 501.

despd. 24-7-94

Copy to the Govt of India
Revenue and Agricultural Dept
with reference to No 1095-27-5
dt 27-5-91.

Letter No 502.

To The Under Secretary
of State for India

despd 25/7/94
with 60 Nos 500-1
of the photographs

Chief (Madras)

Please check the number of
photographs before despatch

Sir,

In compliance with the instructions contained in para 2 of despatch from the Rt Honble the Secy of State for India to the Govt of Bombay, No 28, Pub (Records) of the 29 December 1892, (Comm^d to this Govt by the Govt of India) I am directed to forward three copies of G.O. d^y 10/1/94 No 500 embodying the annual report of the Archaeological Survey of this Presidency for the year 1893-94, together with duplicate copies of the photographs referred to in para 10 thereof.

I have &c

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Public Gp 500/501
7/7/94
desp 24-7-94

The Collectors of
The District Magistrates of

Anantapur.	8
North Arcot, Chittoor.	8
South Arcot, Cuddalore.	8
Bellary.	8
South Canara, Mangalore.	8
Chingleput, Saidapet.	8
Coimbatore.	8
Cuddapah.	8
Ganjam, Chatrapur.	8
Godavari, Cocanada.	8
Kistna, Masulipatam.	8
Kurnool.	8
Madras (when necessary).	
Madura.	8
Malabar, Calicut.	12
Nilgiris, Ootacamund.	8
Nellore.	8
Salem.	8
Tanjore.	9
Tinnevely.	8
Trichinopoly.	8
Vizagapatam.	8

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—the following paper:—

From A. REA, Esq., Superintendent, Archæological Survey, Madras, to the Chief Secretary to Government, dated Bangalore, 28th June 1894, No. 141.

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3. The Siva temple at Chidambaram in the South Arcot district is well known as one of the most celebrated in Southern India. Like many others of these temples, it originated in the eleventh century, and by successive additions at different dates it reached its present proportions. Even at the present time, large constructions are being erected. The buildings cover an area of about 39 acres. As anticipated when the survey of the temple was proposed, the work has occupied a considerable time, and has prevented the survey of the hill fortress of Gingee. It is intended, however, to undertake operations there during the present year.

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one side has been washed away by the water of an adjoining stream, and has uncovered some blackstone slabs standing in a row. It seems to contain no other traces of buildings, but as the name is that usually given to Buddhist sites, and is an almost certain identification of a stupa in these parts, the probability is that it may have been such, but that the outer shell is now completely removed. Pathapadu is an old village-site, now under cultivation. The centre is of a higher level, and covers the debris of what has been a building of more importance than those which occupied the remainder of the site. Numerous pieces of pottery and bricks are strewn about, among which were two pieces of a relic casket.

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8. The manuscript and 114 drawings for the plates of a volume were sent to Government. The proofs of this, and those and the plates of another illustrated volume, as also the proofs of the list of antiquities in Coorg, were being passed through the press. Notes and illustrations appeared in the *Technical Art Series* for 1893, and plates were sent for the 1894 series. The photographic negatives in office were sent for deposit in the India Museum at Calcutta. Prints of these were made before despatch. Sixty drawings were inked in office; and in the field, 85 drawings, 26 photographs and 20 papier-maché moulds for plaster casts were prepared. A stock list was kept in office (*vide* G.O., dated 18th September 1893, No. 920 F.).

9. The following publications were received during the year:—

Epigraphia Indica, Vol. II, Part XII.
Civil Account Code, Vol. I, Fifth Edition, 1892.
Archæological Survey of India Reports, 1862, 1863, 1864 and 1865, Vols. I to IV and VI to IX.
Madras Quarterly Civil List, 1st April 1893, No. 55.
Technical Art Series.
Mahābodhi. The Buddhist temple at Buddha Gaya by General Cunningham.
A preliminary study of the Po U Daung Inscription of Sinbyuyin, 1774 A.D., by Taw Sein-Ko.
Tenth Annual Report of the Board of Trustees of the Public Museum of the City of Milwaukee, September 1st, 1891, to August 31st, 1892.
New York State Museum, Report 44, 1891.
The Bower Manuscript by A. F. Rudolf Hoernle, Ph. D., Principal, Calcutta Madrasah.
The Journal of Indian Art and Industry, Vol. V, No. 42, April 1893.

Progress Reports of the Epigraphical and Architectural branches of the North-Western Provinces and Oudh for 1891-92.
Madras Quarterly Civil List, No. 56, 1st July 1893.
History of services of Gazetted Officers, corrected up to 1st July 1893, No. 13.
Epigraphia Indica, Vol. II, Part XIII, June 1893.
Zoopraxography or the Science of Animal Locomotion by Edward Muybridge.
The Journal of Indian Art and Industry, Vol. V, No. 43, July 1893.
Notes on an archæological tour through Ramannadesa (the Tailaing country of Burma) by Taw Sein-Ko.
Madras Quarterly Civil List, No. 57, 1st October 1893.
Catalogue of section one of the Museum of the Geological Survey of Canada.
Technical Art Series.
Catalogue of a stratigraphical collection of Canadian Rocks, prepared for the World's Columbian Exposition, Chicago, 1893.
Progress Report of Archæology, Government of Bombay, 1892-93.
Titles and Title-holders in the Madras Presidency on the 1st October 1893.
Journal of Indian Art, No. 44, Vol. V, October 1893.
Geological Survey of Canada, Annual Report (New Series), Vol. V, Parts I and II.
Maps to accompany the above two volumes.
Madras Quarterly Civil List, corrected up to 1st January 1894, No. 58.
A preliminary study of the Kalyani Inscriptions of Dhammchetti, 1476 A.D., by Taw Sein-Ko.
Annual Progress Report of the Archæological Survey Circle, North-Western Provinces and Oudh, for the year ending 30th June 1893.
Administration Report, Madras Presidency, 1892-93.
Journal of Indian Art and Industries, Vol. V, No. 45.
Manual of standing information for the Madras Presidency, 1893.

* Two copies of each enclosed—*vide* G.O., dated 13th February 1893, No. 119, Public.

10. The accompanying lists show the large sheet drawings, photographs* and moulds for plaster casts:—

Drawings.

Number.	Description.
1045 to 1047.	Sculptured panels on Mahamandapa, Malikarjuna temple, Kambaduru, Anantapur district.
1049 to 1052.	Panels on ceilings in Mahamandapa, Malikarjuna temple, Kambaduru, Anantapur district.
1053.	Details on tower, Malikarjuna temple, Kambaduru, Anantapur district.
1054.	Sculptured slab in the second Prakara of Malikarjuna temple, Kambaduru, Anantapur district.
1055 and 1056.	Pillars in Mahamandapa of Malikarjuna temple, Kambaduru, Anantapur district.
1059 to 1064.	Details on pillar in Mahamandapa of Malikarjuna temple, Kambaduru, Anantapur district.
1066.	Ancient sun-dial in the Dutch Church, Pulicat, Chingleput district.
1067 to 1069.	Sculptured stones in the Dutch Cemetery, Pulicat, Chingleput district.
1070.	Plan of Dutch Cemetery, Sadras, Chingleput district.
1071 to 1086.	Sculptured stones in the Dutch Cemetery, Sadras, Chingleput district.
1087.	Plan of Dutch Cemetery, Tuticorin, Tinnevely district.
1088.	Elevation of a tomb in Tuticorin, Tinnevely district.
1089 to 1093.	Sculptured stones in the Dutch Cemetery, Tuticorin, Tinnevely district.
1094.	Plan of Dutch Cemetery in Negapatam, Tanjore district.
1095 to 1105.	Sculptured stones in the Dutch Cemetery, Negapatam, Tanjore district.
1106.	Dutch tombstone built in the wall of Isvara temple, Negapatam, Tanjore district.

Number.	Description.
1107.	Plan of Great temple (4 sheets each 40" x 27"), Chidambaram, South Arcot district.
1108.	Pillar in mandapa of Narthana Sabha, Chidambaram, South Arcot district.
1109.	Pillar in the Ambujavallihayar shrine, do. do.
1110.	Pilaster in the Narthana Sabha, Chidambaram, South Arcot district.
1111.	Image in the shrine of Narthana Sabha, Chidambaram, South Arcot district.
1112.	Two panels in the south gopura of second entrance, Chidambaram, South Arcot district.
1113.	Base of Narthana Sabha, Chidambaram, South Arcot district.
1114.	Elevation of Chith Sabha with silver ornament, Chidambaram, South Arcot district.
1115.	Bases of Chith Sabha and Ganesa shrine, Chidambaram, South Arcot district.
1116.	Plan of Bhuvarahasvami temple, Srimushnam, South Arcot district.
1117 to 1122.	Details of the base of the front mandapa, Srimushnam, South Arcot district.
1123.	Two bases of pillars in the Great temple, Chidambaram, South Arcot district.
1124 and 1125.	Pillars of front mandapa, Chidambaram, South Arcot district.
1126 to 1128.	Ceilings of do. do. do.
1129.	Mahishasuramardhini on the east gopura, Chidambaram, South Arcot district.
1130.	Subrahmanyaswami on the west gopura, Chidambaram, South Arcot district.
1131.	Details of pillar in the south gopura, Chidambaram, South Arcot district.
1132.	Details of the Sivagami Amman shrine base, Chidambaram, South Arcot district.
1133.	Detail of pillar in the south gopura, Chidambaram, South Arcot district.
1134 and 1135.	Details of the base of front mandapa, Srimushnam, do.

Photographs.

- 213 and 214. Inscribed kollekals at Mulur, Coorg.
 215 to 220. Relics from Bhattiprolu, Kistna district.
 221 to 223. Dutch structural and other remains at Pulicat, Chingleput district.
 224. Fort at Sadras, Chingleput district.
 225 and 226. Dutch remains at Tuticorin, Tinnevely district.
 227. Interior of Naicker mandapa, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 228. Interior of main entrance of Naicker mandapa, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 229. Exterior of above mandapa, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 230. Exterior of garbagriha, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 231 and 232. Dutch remains at Negapatam, Tanjore district.
 233 and 234. Exterior and interior of the main entrance to the Great mosque, Nagore, Tanjore district.
 235 and 236. Exterior and interior views of the Great temple at Chidambaram, South Arcot district.
 237. View of the inner shrines of the Great temple at Chidambaram, South Arcot district.
 238. The thousand-pillared mandapa of the Great temple at Chidambaram, South Arcot district.

Moulds for Plaster Casts.

- 38 to 40. Scroll ornament on the piers at the Naicker's mandapa of the Bhuvarahasvami temple, Srimushnam, South Arcot district.
 41 to 51. Ornament on panels on the base of Bhuvarahasvami temple, Srimushnam, South Arcot district.
 52 to 57. Scroll ornament on niches in the garbagriha of Nithyesvarasvami temple, Srimushnam, South Arcot district.

ORDER—dated 10th July 1894, No. 500, Public.

Recorded.

2. Copies of the report and the photographs referred to in paragraph 10 thereof will be forwarded to the Right Honorable the Secretary of State with reference to paragraph 2 of Public (Records) despatch No. 28 of the 29th December 1892.

(True Extract.)

J. F. PRICE,
Chief Secretary.

To the Superintendent, Archæological Survey. 66
 " the Superintendent, Central Museum. 66
 " Dr. E. Hultzsch, Government Epigraphist. 173
 " all Collectors.

Copy to the Secretary, Royal Asiatic Society, London.
 " the Secretary, Royal Asiatic Society, Ceylon Branch.
 " the Secretary, Royal Institute of British Architects,
 9, Conduit Street, Hanover Square, London, W.
 " the President, Asiatic Society, Bengal.
 " the Secretary, Madras Literary Society.
 " R. Sewell, Esq., Indian Civil Service.
 " Dr. J. Burgess, C.I.E., care of India Office.
 " V. A. Smith, Esq., Bengal Civil Service.
 " Dr. R. Rost, C.I.E., Librarian, India Office.
 " A. C. MacDonald, Esq., Deputy Keeper of the Indian Institute, Oxford.
 " Dr. J. F. Fleet, I.C.S., C.I.E., Commissioner, C.D., Poona.
 " Dr. G. Oppert, Madras.
 " the Archæological Commissioner for Ceylon.
 " Henry Cousens, Esq., Superintendent, Archæological Survey of Western India, Poona.
 " Dr. A. Führer, Archæological Survey, Lucknow.
 " Dr. R. Hoernle, the Madrasa, Calcutta.
 " Rev. Dr. W. Miller, C.I.E., Principal, Christian College, Madras.
 " Professor G. Bühler, LL.D., C.I.E., Oriental Institute, University, Vienna.
 " Professor F. Kielhorn, Ph. D., C.I.E., Göttingen (Germany).
 " Pandit Natesa Sastri, M.F.L.S.

Editors' Table.

ENDORSEMENT—dated 10th July 1894, No. 501, Public.

Copy to the Government of India, Revenue and Agricultural Department, with reference to No. 1095-27-5 dated 27th May 1891.

J. F. PRICE,
Chief Secretary.

Despatched to India
24/7/94
Calcutta
24/7/94
Records Dept
24/7/94

Govt. of {1894} Madras.

PUBLIC.

Issued

Recd.

Encl.

G.O., &c., 10th July 1894,
Nos. 500, 501.

JULY.

Archæological Survey.

Recording report of the — for 1893-94, and directing that copies of the report and certain photographs be forwarded to the Secretary of State.

10TH JULY 1894, Nos. 500, 501, PUBLIC.

GOVERNMENT OF MADRAS.

PUBLIC DEPARTMENT.

READ—the following paper:—

From A. REA, Esq., Superintendent, Archæological Survey, Madras, to the Chief Secretary to Government, dated Bangalore, 28th June 1894, No. 141.

With reference to G.O., dated 8th May 1893, No. 369, Public, I have the honour to submit the annual report of the Archæological Survey for 1893-94.

2. The survey of the Chalukyan temple at Kambaduru in the Anantapur district, which was proceeding at the end of last official year, was completed.

3. The Siva temple at Chidambaram in the South Arcot district is well known as one of the most celebrated in Southern India. Like many others of these temples, it originated in the eleventh century, and by successive additions at different dates it reached its present proportions. Even at the present time, large constructions are being erected. The buildings cover an area of about 39 acres. As anticipated when the survey of the temple was proposed, the work has occupied a considerable time, and has prevented the survey of the hill fortress of Gingee. It is intended, however, to undertake operations there during the present year.

4. The Vishnu temple at Srimushnam stands 20 miles distant from Chidambaram. It is considered next to Chidambaram in sanctity; and though the structure is of less extent and later date, is much richer in its examples of carving and architecture.

5. Drawings and photographs were made of the Dutch remains at Sadras, Negapatam and Tuticorin. At these places, Pulicat and the Seven Pagodas, over 1,500 ancient coins were collected.

6. Some explorations of the mounds at Poddakancherla in the Vinukonda taluk of the Kistna district were made. The Pagaladinne is a small mound about 15 feet broad, containing the remains of a brick building. It has been much dug up by the removal of bricks. The building is apsidal ended like a chaitya, and may have been built as such, and afterwards used as a Hindu temple. It seems more probable, however, that it has been one of those early temples built in the form of the Buddhist chaitya. In it were found the moulded blackstone base of a linga. Below this was a white marble linga and another miniature one in crystal. Under this again were numbers of bones and broken sepulchral urns, shells, charcoal and ash. The Yeruguladinne is a long narrow mound, evidently the remains of a fort wall. The Erradiune contains the ruins of a temple. On it stand a nandi, linga and naga. The Bhairavadinne is a long bund containing walls and a blackstone image of Bhairava. Another large mound of about 100 feet in diameter is named Bogandanidinne. A portion of

one side has been washed away by the water of an adjoining stream, and has uncovered some blackstone slabs standing in a row. It seems to contain no other traces of buildings, but as the name is that usually given to Buddhist sites, and is an almost certain identification of a stupa in these parts, the probability is that it may have been such, but that the outer shell is now completely removed. Pathapadu is an old village-site, now under cultivation. The centre is of a higher level, and covers the debris of what has been a building of more importance than those which occupied the remainder of the site. Numerous pieces of pottery and bricks are strewn about, among which were two pieces of a relic casket.

7. A tour of a month's duration was made in Coorg, for inspecting the ancient remains, with a view to their conservation. A special report was submitted. Along with the Collector of Bellary, Vijayanagar was visited, and proposals made for the construction of roads and reservation of lands around some of the principal buildings. A report was also submitted to Government, proposing certain repairs to these monuments. Some other repairs were made to the Hazara and Vittala temples, one of the palace gates and the throne. Watchmen were employed to look after the buildings and keep them free of vegetation. At the direction of Government, the fort and palace of Chandragiri were inspected, and proposals submitted for their repair. The Public Works Department was instructed to prepare estimates for the works to be undertaken at Vijayanagar and Chandragiri. The Adóni fort was visited. The roof of the Kóvilpatti temple in the Madura district was repaired. The removal of a dense overgrowth of prickly-pear and trees at the Dindigul fort was being proceeded with. The temple at Ukkal in the North Arcot district was added to the list of monuments for conservation, on account of the historical nature of its inscriptions. Estimates for conservation at the following buildings were passed:—The Chalukyan temple at Hirahadagalli; the mahal at Gurramkonda; and the exploration of an underground passage which had been discovered under the old court-house at Rajahmundry. An allotment was made for the eradication of vegetation from the Buddhist remains at Guntapalle, Gódvári district.

8. The manuscript and 114 drawings for the plates of a volume were sent to Government. The proofs of this, and those and the plates of another illustrated volume, as also the proofs of the list of antiquities in Coorg, were being passed through the press. Notes and illustrations appeared in the *Technical Art Series* for 1893, and plates were sent for the 1894 series. The photographic negatives in office were sent for deposit in the India Museum at Calcutta. Prints of these were made before despatch. Sixty drawings were inked in office; and in the field, 85 drawings, 26 photographs and 20 papier-maché moulds for plaster casts were prepared. A stock list was kept in office (*vide* G.O., dated 18th September 1893, No. 920 F.).

9. The following publications were received during the year:—

Epigraphia Indica, Vol. II, Part XII.
Civil Account Code, Vol. I, Fifth Edition, 1892.
Archæological Survey of India Reports, 1862, 1863, 1864 and 1865, Vols. I to IV and VI to IX.
Madras Quarterly Civil List, 1st April 1893, No. 55.
Technical Art Series.
Mahābodhi. The Buddhist temple at Buddha Gaya by General Cunningham.
A preliminary study of the Po U Daung Inscription of Sínbyuyin, 1774 A.D., by Taw Sein-Ko.
Tenth Annual Report of the Board of Trustees of the Public Museum of the City of Milwaukee, September 1st, 1891, to August 31st, 1892.
New York State Museum, Report 44, 1891.
The Bower Manuscript by A. F. Rudolf Hoernle, Ph. D., Principal, Calcutta Madrasah.
The Journal of Indian Art and Industry, Vol. V, No. 42, April 1893.

Progress Reports of the Epigraphical and Architectural branches of the North-Western Provinces and Oudh for 1891-92.
Madras Quarterly Civil List, No. 56, 1st July 1893.
History of services of Gazetted Officers, corrected up to 1st July 1893, No. 13.
Epigraphia Indica, Vol. II, Part XIII, June 1893.
Zoopraxography or the Science of Animal Locomotion by Edward Muybridge.
The Journal of Indian Art and Industry, Vol. V, No. 43, July 1893.
Notes on an archæological tour through Ramannadesa (the Tailaing country of Burma) by Taw Sein-Ko.
Madras Quarterly Civil List, No. 57, 1st October 1893.
Catalogue of section one of the Museum of the Geological Survey of Canada.
Technical Art Series.
Catalogue of a stratigraphical collection of Canadian Rocks, prepared for the World's Columbian Exposition, Chicago, 1893.
Progress Report of Archæology, Government of Bombay, 1892-93.
Titles and Title-holders in the Madras Presidency on the 1st October 1893.
Journal of Indian Art, No. 44, Vol. V, October 1893.
Geological Survey of Canada, Annual Report (New Series), Vol. V, Parts I and II.
Maps to accompany the above two volumes.
Madras Quarterly Civil List, corrected up to 1st January 1894, No. 58.
A preliminary study of the Kalyani Inscriptions of Dhammacheti, 1476 A.D., by Taw Sein-Ko.
Annual Progress Report of the Archæological Survey Circle, North-Western Provinces and Oudh, for the year ending 30th June 1893.
Administration Report, Madras Presidency, 1892-93.
Journal of Indian Art and Industries, Vol. V, No. 45.
Manual of standing information for the Madras Presidency, 1893.

* Two copies of each enclosed—*vide* G.O., dated 13th February 1893, No. 119, Public.

10. The accompanying lists show the large sheet drawings, photographs* and moulds for plaster casts:—

Drawings.

Number.	Description.
1045 to 1047.	Sculptured panels on Mahamandapa, Malikarjuna temple, Kambaduru, Anantapur district.
1049 to 1052.	Panels on ceilings in Mahamandapa, Malikarjuna temple, Kambaduru, Anantapur district.
1053.	Details on tower, Malikarjuna temple, Kambaduru, Anantapur district.
1054.	Sculptured slab in the second Prakara of Malikarjuna temple, Kambaduru, Anantapur district.
1055 and 1056.	Pillars in Mahamandapa of Malikarjuna temple, Kambaduru, Anantapur district.
1059 to 1064.	Details on pillar in Mahamandapa of Malikarjuna temple, Kambaduru, Anantapur district.
1066.	Ancient sun-dial in the Dutch Church, Pulicat, Chingleput district.
1067 to 1069.	Sculptured stones in the Dutch Cemetery, Pulicat, Chingleput district.
1070.	Plan of Dutch Cemetery, Sadras, Chingleput district.
1071 to 1086.	Sculptured stones in the Dutch Cemetery, Sadras, Chingleput district.
1087.	Plan of Dutch Cemetery, Tuticorin, Tinnevely district.
1088.	Elevation of a tomb in Tuticorin, Tinnevely district.
1089 to 1093.	Sculptured stones in the Dutch Cemetery, Tuticorin, Tinnevely district.
1094.	Plan of Dutch Cemetery in Negapatam, Tanjore district.
1095 to 1105.	Sculptured stones in the Dutch Cemetery, Negapatam, Tanjore district.
1106.	Dutch tombstone built in the wall of Isvara temple, Negapatam, Tanjore district.

Number.	Description.
1107.	Plan of Great temple (4 sheets each 40" x 27"), Chidambaram, South Arcot district.
1108.	Pillar in mandapa of Narthana Sabha, Chidambaram, South Arcot district.
1109.	Pillar in the Ambujavallithayar shrine, do. do.
1110.	Pilaster in the Narthana Sabha, Chidambaram, South Arcot district.
1111.	Image in the shrine of Narthana Sabha, Chidambaram, South Arcot district.
1112.	Two panels in the south gopura of second entrance, Chidambaram, South Arcot district.
1113.	Base of Narthana Sabha, Chidambaram, South Arcot district.
1114.	Elevation of Chith Sabha with silver ornament, Chidambaram, South Arcot district.
1115.	Bases of Chith Sabha and Ganesa shrine, Chidambaram, South Arcot district.
1116.	Plan of Bhuvarahasvami temple, Srimushnam, South Arcot district.
1117 to 1122.	Details of the base of the front mandapa, Srimushnam, South Arcot district.
1123.	Two bases of pillars in the Great temple, Chidambaram, South Arcot district.
1124 and 1125.	Pillars of front mandapa, Chidambaram, South Arcot district.
1126 to 1128.	Ceilings of do. do. do.
1129.	Mahishasuramardhini on the east gopura, Chidambaram, South Arcot district.
1130.	Subrahmanyaswami on the west gopura, Chidambaram, South Arcot district.
1131.	Details of pillar in the south gopura, Chidambaram, South Arcot district.
1132.	Details of the Sivagami Amman shrine base, Chidambaram, South Arcot district.
1133.	Detail of pillar in the south gopura, Chidambaram, South Arcot district.
1134 and 1135.	Details of the base of front mandapa, Srimushnam, do.

Photographs.

- 213 and 214. Inscribed kollekals at Mulur, Coorg.
 215 to 220. Relics from Bhattiprolu, Kistna district.
 221 to 223. Dutch structural and other remains at Pulicat, Chingleput district.
 224. Fort at Sadras, Chingleput district.
 225 and 226. Dutch remains at Tuticorin, Tinnevely district.
 227. Interior of Naicker mandapa, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 228. Interior of main entrance of Naicker mandapa, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 229. Exterior of above mandapa, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 230. Exterior of garbagriha, Bhuvarahasvami temple, Srimushnam, South Arcot district.
 231 and 232. Dutch remains at Negapatam, Tanjore district.
 233 and 234. Exterior and interior of the main entrance to the Great mosque, Nagore, Tanjore district.
 235 and 236. Exterior and interior views of the Great temple at Chidambaram, South Arcot district.
 237. View of the inner shrines of the Great temple at Chidambaram, South Arcot district.
 238. The thousand-pillared mandapa of the Great temple at Chidambaram, South Arcot district.

Moulds for Plaster Casts.

- 38 to 40. Scroll ornament on the piers at the Naicker's mandapa of the Bhuvarahasvami temple, Srimushnam, South Arcot district.
 41 to 51. Ornament on panels on the base of Bhuvarahasvami temple, Srimushnam, South Arcot district.
 52 to 57. Scroll ornament on niches in the garbagriha of Nithyesvarasvami temple, Srimushnam, South Arcot district.

ORDER—dated 10th July 1894, No. 500, Public.

Recorded.

2. Copies of the report and the photographs referred to in paragraph 10 thereof will be forwarded to the Right Honorable the Secretary of State with reference to paragraph 2 of Public (Records) despatch No. 28 of the 29th December 1892.

(True Extract.)

Chief Secretary.

To the Superintendent, Archaeological Survey.
 „ the Superintendent, Central Museum.
 „ Dr. E. Hultzsch, Government Epigraphist.
 „ all Collectors.

Copy to the Secretary, Royal Asiatic Society, London.
 „ the Secretary, Royal Asiatic Society, Ceylon Branch.
 „ the Secretary, Royal Institute of British Architects,
 9, Conduit Street, Hanover Square, London, W.
 „ the President, Asiatic Society, Bengal.
 „ the Secretary, Madras Literary Society.
 „ B. Sewell, Esq., Indian Civil Service.
 „ Dr. J. Burgess, C.I.E., care of India Office.
 „ V. A. Smith, Esq., Bengal Civil Service.
 „ Dr. R. Rost, C.I.E., Librarian, India Office.
 „ A. C. MacDonald, Esq., Deputy Keeper of the Indian Institute, Oxford.
 „ Dr. J. F. Fleet, I.C.S., C.I.E., Commissioner, C.D., Poona.
 „ Dr. G. Oppert, Madras.
 „ the Archaeological Commissioner for Ceylon.
 „ Henry Cousens, Esq., Superintendent, Archaeological Survey of Western India, Poona.
 „ Dr. A. Führer, Archaeological Survey, Lucknow.
 „ Dr. R. Hoernle, the Madrasa, Calcutta.
 „ Rev. Dr. W. Miller, C.I.E., Principal, Christian College, Madras.
 „ Professor G. Bühler, LL.D., C.I.E., Oriental Institute, University, Vienna.
 „ Professor F. Kielhorn, Ph. D., C.I.E., Göttingen (Germany).
 „ Pandit Natesa Sastri, M.F.L.S.

Editors' Table.

ENDORSEMENT—dated 10th July 1894, No. 501, Public.

Copy to the Government of India, Revenue and Agricultural Department, with reference to No. 1095-27-5 dated 27th May 1891.

J. F. PRICE,
Chief Secretary.

Exd. J. Moses.

Govt. of {1894} Madras.

PUBLIC.

Issued

Recd.

Encl.

G.O., &c., 10th July 1894,
Nos. 500, 501.

JULY.

Archæological Survey.

Recording report of the — for 1893-94, and directing that copies of the report and certain photographs be forwarded to the Secretary of State.

10TH JULY 1894, No. 502, PUBLIC.

PUBLIC DEPARTMENT.

LETTER—to

THE UNDER SECRETARY OF STATE FOR INDIA.

SIR,

In compliance with the instructions contained in paragraph 2 of despatch from the Right Honorable the Secretary of State for India to the Government of Bombay, No. 28, Public (Records), of the 29th December 1892 (communicated to this Government by the Government of India), I am directed to forward three copies of G.O., dated 10th July 1894, No. 500, embodying the annual report of the Archæological Survey of this Presidency for the year 1893-94, together with duplicate copies of the photographs referred to in paragraph 10 thereof.

I have the honour to be,

Sir,

Your most obedient servant,

OOTACAMUND,
10th July 1894.

Chief Secretary.

Ed. J. Moses

Govt. of {1894} Madras.

PUBLIC.

Issued

Recd.

Encl.

Letter, 10th July 1894, No. 502.

JULY.

Archæological Survey.

Forwarding copies of G.O., dated 10th July 1894, No. 500, embodying the annual report of the Archæological Survey of this Presidency for 1893-94, together with copies of certain photographs.