



V2.A.C
B.
000855

ART I. POLITICAL & EDUCATIONAL

SPEECHES AND WRITINGS
OF
DR. (SIR) S. SUBRAMANIA IYER

WITH BIOGRAPHICAL INTRODUCTION

BY

D. V. GUNDAPPA

Editor, The KARNATAKA, Author of the "Problems of
Indian Native States," etc.

S. R. MURTHY & CO.,
TRIPPLICANE, MADRAS. S. E.

INDO-ARYANS.

CONTRIBUTIONS TOWARDS THE ELUCIDATION

OF THEIR

INDO-ARYANS.

INDO-ARYANS.

CONTRIBUTIONS TOWARDS THE ELUCIDATION

OF THEIR

ANCIENT AND MEDLEVAL HISTORY.

BY

RÁJENDRALÁLA MITRA, LL.D., C.I.E.

IN TWO VOLUMES.

VOL. I.

Calcutta:
W. NEWMAN & CO., 3, DALHOUSIE SQUARE.

London:
EDWARD STANFORD, 55, CHARING CROSS.

1881.

CALCUTTA,
PRINTED BY W. NEWMAN & CO., AT THE CAXTON PRESS,
1, MISSION ROW.

PREFACE.

THE essays comprised in these two volumes were written at different times, under different circumstances, to meet particular exigencies, without any idea of their ever forming a connected work. Enquiries, however, are often made for copies of some of them, but most of the publications in which they first appeared are now out of print, and cannot be obtained. In printing the essays in their present collected form, the immediate object, therefore, is to make them easily accessible. It is believed also that as contributions towards the elucidation of the ancient and mediæval history of the Indo-Aryans, a subject to which the attention of the learned in Europe is now so earnestly directed, they will prove of some use. Although much written upon of late, the subject is yet very far from being exhausted. And, to quote the language of Milton, "No man, who hath tasted of learning but will confess the many ways of profiting by those, who, not contented with stale receipts, are able to manage and set forth new positions to the world: and, were they but as the dust and cinders of our feet, so long, as in that notion, they may yet serve to polish and brighten the armoury of truth, even for that respect, they were not utterly to be cast away." .

The essay on the origin of Indian Architecture was written in 1870 by way of a protest against

the opinion which was then getting very common to the effect that the Hindus had first learnt the art of building in stone from their Greek conquerors. Mr. Fergusson criticised it in 1871, in the pages of the 'Indian Antiquary.' It subsequently appeared as the first chapter of my work on the 'Antiquities of Orissa'; and a second criticism followed in Mr. Fergusson's 'History of Indian and Eastern Architecture.' My rejoinder appeared in my work on Buddha-Gayá, and, in now reprinting the original essay, I have thought fit to embody in it the substance of all the later discussions. Mr. Fergusson's remarks have not been of a comprehensive character, dealing with the subject in all its bearings, such as the public had a right to expect from a ripe scholar and antiquarian of his standing. He seems to overlook, if not to ignore and repudiate, historical evidence, and to confine himself exclusively to the interpretation of ancient lithic remains. Even when he has referred to ancient records, he has not shown that fairness and frankness which were to have been expected from him. Thus, in his most recent work, 'The Cave Temples of India,' (p. 29,) after quoting a short passage from Fragment 25 of Megasthenes, he says: "Notwithstanding this, Bábu Rájendralála Mitra in his work on Buddha Gayá, pp. 167 and 168, asserts that the walls of the city were of *brick*, and as his authority for this quotes the passage from Megasthenes above referred to. Besides being in brick he adds (p. 268), apparently on his own authority, that they were 30 feet in height. In so far

as the testimony of a trustworthy eye-witness is concerned, this statement of Megasthenes is entirely at variance with the Bábu's contention, for the use of stone generally for achitectural purposes in India before Alexander's time; and *pro tanto* confirms the statements made above in the text." Now it so happens that I did not refer to the passage he quotes, nor did I, on my "own authority," assign 30 feet to the height of the walls of Palibothra. As pointed out on pp. 45—46, I quoted from Fragment 26, and gave the usual reference; my critic thought fit not to verify my quotation, but under cover of an "apparently" to denounce me for imaginary shortcomings. Adverting to my wish not to allow my proof sheets to be criticised before I had finally corrected them, he says: 'This, for his own sake, I trust, he will do, for as they now stand they will do him no credit as an archæologist or a controversialist, and he will eventually be forced to retract nearly all he has said in the latter capacity. So far as I am capable of forming an opinion on the subject, the conclusions he arrives at as to the age of the caves are entirely erroneous, and he does not pretend that his explanations of the sculptures are derived either from local traditions, or Buddhist literature, merely that they are evolved from his own inner consciousness. Others may form a different opinion from that I have arrived at regarding his interpretations of the scenes depicted in them; to me they appear only as an idle waste of misplaced ingenuity and hardly worthy of serious

consideration." (p. 58). Again; "But his ambition to be considered an archæologist of the European type, led him to neglect a task for which he was pre-eminently fitted, and to waste his time instead in inventing improbable myths to explain the sculptures in the caves." (p. 60). Such criticisms and abuse pure and simple have been, in regard to me, common enough in his writings for the last ten years, since I had the misfortune to dissent from his opinion regarding the Greek origin of Indian Architecture, and I do not wonder at them. They are, however, by no means ancillary to the ascertainment of truth, nor in any way remarkable as specimens of smart, sensational criticisms. After the samples collected by Disraeli and at a later date by Mr. Jennings, they are tame and common-place enough; only for the sake of Indian archæology, in the field of which I am a humble labourer, I could wish they had never been indicted. All ideas of literary amenity apart, sneers and revilings have never proved effectual substitutes for argument. They do not even suffice to suppress adverse opinion.

Mr. Fergusson's most recent theory on the subject of Indian Architecture, as given in his last work, runs thus: "It may, of course, be disputed whether or not it was, in consequence of hints received from the Greeks that the Indians first adopted stone for architectural purposes; but the coincidence is certain, and in the present state of our knowledge may be looked upon as an established fact.

At the same time though it is almost equally certain that stone was used in India as a building material for engineering purposes and for foundations, yet it is quite certain that nothing that can properly be called architecture is to be found there till considerably after Alexander's time." (p. 29). If I understand this passage aright, divested of its cloud of words, it means that the Hindus knew the art of building before the time of Alexander, and learnt architecture proper, or the decoration of buildings with carved ornaments and mouldings, after their contact with the Greeks. If this be the meaning, I have attained the best part of what I have hitherto contended for. I have always used the word architecture in its ordinary dictionary meaning of 'the art or science of building,' and not in the æsthetic sense of ornamentation of buildings, as distinct from the mere mechanical or engineering art of piling stones or bricks for making houses. That in his earlier writings Mr. Fergusson also used it in the same sense is abundantly evident from the quotations given in the article, and I have no reason to doubt. In availing himself now of the elasticity and plasticity of the word, he has resorted to the best means available to him to get out of an untenable position. It will now rest with him to show that those who could build with stone towers 85 feet square at the base and 28 feet high, could not design carvings or mouldings, and that when they once saw such carvings and 'mouldings with the Greeks, instead of copying them, they invented a style exclusively their own.

The article on the Funeral Ceremony in ancient India, when first published, was intended to reproduce the ceremony as enjoined in the *Áranyaka* of the Black Yajur Veda. It has now been extended by some remarks regarding the ceremony that was probably current before that, and also by a note on the origin of the myth about Kerberos, which appears to have been connected in some way or other with the most ancient rite of obsequies.

The history of the Sena Rájás of Bengal was originally published in two independent papers, at different times. To obviate the inconvenience of frequent cross references, these have now been amalgamated into one paper under the title of the Pála and the Sena Rájás of Bengal.

The paper on the Bhoja Rájá of Dhár, published some eighteen years ago, led to considerable discussion, in course of which General Alexander Cunningham pointed out several mistakes and misapprehensions on my part. I have now thankfully acknowledged the corrections suggested by him.

The other essays now appear mainly in the form in which they were first published. Had I the opportunity to write them anew, I should have liked to have altered the forms of some, the style of expression in others, and the opinions and colourings in a few cases. The necessary leisure was, however, wanting, and it was thought that it would be better to reprint them at once as they were, than to wait for a time which might not come at all. Positive errors have

(vii)

been in all cases corrected, and I have taken the liberty to make some additions, modifications, and omissions in accordance with my present knowledge of the subjects to which they refer.

8 Maniktollah, September 6, 1881.

CONTENTS.

I.

✓ ORIGIN OF INDIAN ARCHITECTURE.

| | PAGE. |
|---|-------|
| Absence of Architectural remains in India of a very remote age. Opinions of Wheeler, Fergusson, and Mrs. Manning about the antiquity of Indian Architecture. Arguments in favor of such opinions. Such arguments not conclusive. Reasons why old remains are wanting. Grecian architecture. Pillars of As'oka ; they indicate the existence of architecture before the time of As'oka. Untenability of the Bactro-Grecian, Egyptian, Assyrian, and Persian theories. Notices of architecture in Páñini, the Mahábhárata, the Rámáyana, and the Ríg Veda. Wilson's opinion. Conventionalism in architecture. Tamulian origin of Indian architecture discussed. Classification. Sanskrit works on architecture. Later opinions of Mr. Fergusson. (From the <i>Antiquities of Orissa.</i>) | 1-50 |

II.

✓ PRINCIPLES OF INDIAN TEMPLE ARCHITECTURE.

| | |
|---|-------|
| Shape of the original habitation of man. Oldest lithic monuments, rectangular. Indian temples, cubical. Module of Benares temples. Bengali temples. Orissan temples ; their projections ; steeples ; upper chambers ; plinths ; pinnacles ; porches ; dancing halls ; refectories ; court-yards ; entrance gates. Materials used in the construction of the temples,—laterite, sandstone, chlorite, granite, gneiss, bricks. Mode of building ; irregular, horizontal, and cyclopean styles. Mortar ; clamps ; ghooting or kankar cement ; architraves ; beams ; wood. (From the <i>Antiquities of Orissa.</i>) | 51-92 |
|---|-------|

III.

✓ INDIAN SCULPTURE.

The influence of common humanity on art. General appearance. Relative proportion. Local peculiarities. Vegetable figures. Animal figures. Human figures. Lübke's opinion. Reply thereto. Dædælean school. Æginetan school. Etruscan school. Egyptian school. Assyrian school. Orissan school. General character of Orissan

school. Muscles. Head. Forehead. Eyebrows. Eyes, Chin, lips and mouth. Nose and ears. Nationality. Pose. Group. Drapery. Relative proportions. Relief. Colour. Obscenity. Carving *in situ*. Libels against Indian art. Decoration. Respective symmetry. Uniform symmetry. Light and shade. (From the *Antiquities of Orissa*)...93—165

 IV.

DRESS AND ORNAMENT IN ANCIENT INDIA.

Importance of dress in civilization. Evidence of the Ṛig Veda as to clothing; materials thereof, wool and cotton. Testimony of the Bible. Silk; proofs in the Rámáyana. Manu on woollen and hempen thread. Arrian's muslins. Specimens of ornamented cloth from sculptures. Dyed cloth. Style of dress; Vedic evidence thereof; sculptural ditto. Ordinary every-day Uriyá male dress; full dress. Ancient Hindu male dress. Uriya female dress. Evidence of sculptured dress insufficient to settle questions of Indian ethnology. Mr. Fergusson's Dasyus; their relations to the Vána-prasthas. Head dress; coiffure; caps; turbans. Beard. Shoes, boots. Personal ornaments; Vedic evidence; that of Amarávati; ditto of Bhuvanes'vara. Indian filigree. Crowns, cornets, and tiaras. Ear ornaments. Nose ornaments. Necklaces. Waist ornaments. Leg ditto. Material of ditto. Precious stones. (From the *Antiquities of Orissa*) 166—242

 V.
FURNITURE, DOMESTIC UTENSILS, MUSICAL INSTRUMENTS, ARMS,
HORSES AND CARS IN ANCIENT INDIA.

Furniture; bedsteads, bedding, footstools, chairs, folding-stools, tea-pots, thrones, tables. Mode of sitting. Umbrella. Chámara. Fans. Domestic utensils. Drinking cups; water carafes; goblets; spittoons; betel boxes; courier bags; leather bottles; dressing cases. Musical Instruments. Boats. Food and drink. Offensive arms,—bows, arrows, swords, lances, discuses, lassos. Defensive arms,—shields, armour. Flags. Trumpets. Horse. Harness. Chariots. Waggons. Whips. Palankeens. (From the *Antiquities of Orissa*.) 143—353

 VI.

BEEF IN ANCIENT INDIA.

Modern Hindu repugnance to beef. Ancient feeling different. Wilson's notice. Mistaken notion about slaughtered animals having been revived. Notices in Uttararáma-charita, Mahávlra-charita,

CONTENTS.

xi
PAGE.

Smritis, Manu, As'oka's edicts, Mahábhárata, Rámáyana, Charaka, Sus'ruta, Kalpa and Grihya Sútras. Sacrifices noticed in the Black Yajur Veda. Panchasáradiya S'ava. Súlágava. Gavámayana. Atirátra rite. Nirúḍha-pas'ubandha. Distribution of the slaughtered meat. Pas'ukalpa. Dressing of the meat. Madhuparka rite the necessity of eating beef on that occasion. Date of prohibition. (From the *Journal of the Asiatic Society of Bengal.*) 354—388

VII.

SPIRITUOUS DRINKS IN ANCIENT INDIA.

Denunciations against spirituous drinks. Craving for them universal. Muhammadan addiction to them. Ancient Indo-Aryans' attachment to them. Prohibition by S'ukra Áchárya. Do. by Kṛishṇa. Do. in the Smritis. Expiations. Failure of prohibitions. Notices of the use of spirituous liquors in the Rámáyana, in the Mahábhárata, in Buddhist works, in the works of Kálidása and Mágha, in the Puráṇas and the Tantras. Drinking circles. Rules for drinking. Injunctions to drink in the Mátrikábheda Tantra and the Kámákhyá Tantra. Different kinds of spirituous liquors. Arrack of the Vedas. Aniseed liquor. Jujube liquor. Rum greatly condemned. Seasons appropriate for particular kinds of liquor. Foreign wines. Mode of drinking. Wine glasses. Diseases resulting from drink. Fermented beverages. Somá beer. (From the *Journal of the Asiatic Society of Bengal.*) 389—421

VIII.

A PICNIC IN ANCIENT INDIA

The religious obligations of ancient Indians. The obligations rested principally on Bráhmaṇs. Want of information about ancient social life. Principal characters in the Picnic. The scene. Association with courtezans. Baladeva's constancy. Drinking. Varieties of spirituous drinks. Wine biscuits. Banquet. Buffalo-meat. Dressing of meat. Game birds. Sauces. Carving. Cakes. Presence of ladies at the festive board. Dancing. Partners at dancing. Music and dancing masters for ladies. Maidens prohibited to join in picnics. The Picnic. The Party. Recreations in the sea-water. Repast. Cruising. Dramatic exhibitions. Dancing. Nárada's frolics. A second series of aquatic recreations. The banquet. The bill of fare. Music, singing and dancing. The chálíkyá tune. (From the *Journal of the Asiatic Society of Bengal.*) 422—443

INDEX.

| | <i>Pages.</i> | | <i>Pages.</i> |
|--|-------------------------|--|-------------------|
| Ābhira, blankets made by the | 172 | Āhavinya fire, the | 368, 369, 371 |
| Abraham on swearing | 147 | Ain i Akbari, quoted | ... 55 |
| Abyssinia, effect on architecture of British expedition to | 9 | Aitareya Brāhmaṇa | 202, 376 |
| Abyssinians, immigrants to India | ... 31 | Ajantā, 31. Paintings at | ... 129 |
| Acananians, use of slings by the | ... 306 | Ajax | ... 321 |
| Achæns, use of slings by the | 306 | Ajigarta | ... 202 |
| Achilles | ... 197, 321, 343 | Akbar | ... 188 |
| Acland, Rev. T. Popular Account of the Manners and Customs of India | ... 179 | Akrura, the army of | ... 437 |
| Acropolis, temples of, facing the east, 71. Metope of Silenus | ... 134 | Alexander the Great, 3, 6, 9, 10, 17, 32, 41, 43, 44, 49, 50, 177, 180, 221, 276, 302, 335, 336. Invasion of India | ... 172 239, 331 |
| Adam, dress of | ... 196 | Allahabad | ... 50 |
| Adhokshaja, a Yādava prince | 436 | Allauddin Hussain | ... 31 |
| Adhrigu, slayer at a Vedic sacrifice | ... 374 | Ālmagest | 37, 38 |
| Adhvaryu, an officiating priest | 368, 370, 371, 372, 377 | Altı Hills | ... 81 |
| Ādiparva, quoted | ... 398 | Amá... | ... 407 |
| Āditya, the sun | ... 381 | Amarakosha | 25, 184, 231, 350 |
| Āditya Purāṇa, quoted | 384, 385 | Amarakoshamālā | ... 226 |
| Ægina, sculptures of | ... 114 | Amara Siṅha, 225, 226, 228, 312. The Vocabulary of 184 | 347 351 |
| Æschylus, on the Gorgons | ... 108 | Amarāvati, 42, 120, 178, 179, 181, 187, 188, 193, 194, 195, 200, 201, 216, 219, 228, 229, 238, 253, 255, 260, 283, 284, 293, 305, 315, 324, 332, 352 | ... 148 |
| Afghans, conservatism in architecture, of the | ... 10 | Amazons, the | ... 148 |
| Africa, dwellings in | ... 51 | America | ... 51 |
| Africanus, Scipio | ... 22 | Ananta | ... 209 |
| Āgamavāgīśa, a celebrated Śākta | ... 413 | Ananta-Vāsudeva | ... 62 |
| Agastya, a sage | ... 277 | Anbhaka | ... 206 |
| Agastyas, a clan | ... 289 | Anbhakas, the | ... 434 |
| Agni, 26, 219, 290, 324, 332, 343, 361, 371, 372, 419, 420 | ... 372 | Andromeda | ... 111 |
| Āgnidhra, a Vedic priest | ... 372 | Angira | ... 393 |
| Āgnihotrī, one who preserves a sacred fire | ... 409 | Aniruddha | ... 442 |
| Agni Purāṇa, the, quoted 53; 57, 82, 83, 266, 296, 297, 298, 300, 302, 305, 313, 330, 335, 339 | ... 402 | Ankausa or goad | ... 353 |
| Agnivarṇa, a prince | ... 402 | Annapúrṇā | 182, 213 |
| Agra, 28, 29, 30, 81, 87, 242 | 370, 372 | Anthropology, Journal of | ... 148 |
| Āhavinya altar, the | 370, 372 | Antiquities of Orissa 17, 46, 55, 69, 119, 123, 124, 180, 182, 187, 215, 216, 221, 230, 232, 235, 236, 339 | ... 89 |
| | | Anurádhā | ... 331 |
| | | Anvinda | ... 245 |
| | | Āpamanyot | ... 40 |
| | | Āparájitā-prihchhā | ... 191 |
| | | Āpastamba | ... |

| | <i>Pages.</i> | | <i>Pages.</i> |
|--------------------------------------|---------------|---------------------------------------|---------------|
| Apollo ... | 122, 131, 140 | Asia ... | 4, 5, 227 |
| Apollo Belvedere ... | 97 | —Central ... | 188, 331, 136 |
| Apollónios ... | 108 | Asiatic Researches ... | 358 |
| Apris ... | 167 | Asiatic Society of Bengal, Li- | |
| Apsarases 397, 433, 439, 442 | | brary of the ... | 37, 40 |
| Apsley House ... | 197 | Journal of | |
| Arabs, the ... | 148, 333 | the. (<i>See</i> Journal) | |
| Arabia ... | 428 | —Proceedings of | |
| — the prophet of ... | 390 | the. <i>See</i> Proceedings | |
| Architecture, Classification of | | As'oka 2, 6, 7, 10, 11, 16, 18, 19, | |
| — Indian ... | 35 | 32, 34, 38, 42, 43, 44, 45, 46, 47, | |
| — European ... | 29 | 50, 359 | |
| — Greek ... | 160 | — the pillars of, 1, 13, 14, | |
| — Indian, its origin | 1 | 17, 81 | |
| — Orissan ... | 164 | Aspasia ... | 172 |
| — Principles of In- | | Assam ... | 101 |
| — dian Temple... 51 | | Assos ... | 134 |
| — Sanskrit works on | 37 | Assyria 12, 14, 15, 16, 52, 117, 120, | |
| — Tamulian ... | 32 | 121, 129, 293, 342 | |
| Archæological Survey Reports 19, | | Assyrian architecture ... | 13 |
| 43, 44, 129 | | —monarchs, ... | 5, 9 |
| Architraves, in Indian | | —pillars ... | 13 |
| Temples ... | 86 | —religion ... | 146 |
| Árdrá ... | 363 | —towers ... | 12 |
| Arishta ... | 436 | Assyrians, the, 9, 14, 15, 16, 101, | |
| Arjuna 32, 327, 349, 398, 399, 424, | | 134, 142, 255, 263, 304, 332, 336 | |
| 429, 430, 438, 439, 442 | | 337, 338, 340 | |
| Arms, Offensive... 295 | | Asta mountain, the ... | 267 |
| — Defensive... 320 | | Asuramaya ... | 37 |
| Arnold, Edwin ... | 299, 338 | Asura's cave ... | 18 |
| Arrack ... | 408 | Asuras, the 26, 28, 32, 33, 227, 301 | |
| Arrian 44, 46, 172, 223, 276, 292, | | 308, 391 | |
| 323, 326, 335, 336 | | Ás'valáyana 226, 273, 376, 377, 380 | |
| Arrian's Indica ... | 335 | —Sútra 363, 373 | |
| — Periplus of the Ery- | | As'vamedha 335, 361, 362 | |
| thrian Sea, 25, 172, 276, 277, | | As'vatha ... | 168 |
| 292, 294, 302, 416 | | As'viní ... | 89 |
| Arrows, Ancient, 300, Material | | As'vins, the 227, 290, 301, 324, 329 | |
| of 302, Shape of 302, Size of 302 | | 332, 341, 343, 344 | |
| Art, the Æginetan school of 113 | | Asymandiyas, king 133, 198 | |
| — Aryan ... | 33 | Atgharh ... | 78 |
| — Assyrian ... | 117 | Atharva Veda ... | 219, 374 |
| — Dædalian ... | 113 | Athénè ... | 71 |
| — Egyptian ... | 115 | Athens ... | 134 |
| — Etruscan ... | 114 | Atirátra ceremony, the ... | 367 |
| — Orissan ... | 118 | Atri ... | 27, 277 |
| Arundhati ... | 357 | Atthás'ila 1 ... | 206 |
| Aryan India ... | 21 | Attica ... | 71 |
| Aryans 1, 4, 5, 18, 32, 33, 132, 187 | | Augustus ... | 126 |
| 193, 194, 197, 208, 210, 219, 301, | | Australians, the... 314 | |
| 331, 418 | | Avadánas, the ... | 203, 399 |
| Aryans, the Indian 176, 178, 336 | | Ayodhyá ... | 21, 222 |
| Ashádha ... | 89 | | |

| | <i>Pages.</i> | | <i>Pages.</i> |
|---------------------------------------|--------------------|---------------------------------------|---------------|
| Babylon | 52 | Benches | 252 |
| Bacchus | 131 | Bengal 30, 35, 41, 52, 54, 63, 72, | |
| Bactria | 42 | 101, 121, 123, 128, 130, 172, 173, | |
| —the Grecians of | 14 | 184, 186, 213, 218, 231, 237, 246, | |
| Bactrian Greeks, the 2, 11, 50, | 152 | 249, 277, 278, 281, 282, 292, 317, | |
| Bactrians, the | 49, 50 | 348, 388, 396, 403, 404, 405, 406, | |
| Báhlíka | 332 | | 427 |
| Bahminy dynasty, the founder of | | Beulé, Monsieur, 117. On Assy- | |
| the | 31 | rian Art | 117, 118 |
| Bahusodari | 205 | Beverages, fermented | 418 |
| Baibhár caves | 18 | Bhagadatta | 331 |
| Baitál Devi | 173 | Bhágavata Purána | 399, 403 |
| Bala | 436, 437, 438, 440 | Bhágavati, 101, 119, 232, 235, 236, | |
| Baladeva 398, 402, 414, 424, 425 | | | 354 |
| 426, 429, 431, 435, 436 | | Bhaima race, the, 437, 438, 439, 440 | |
| 437, 438, 439, 442 | | Bhándava sacrifice, the | 145 |
| —the sons of | 437 | Bhándayana | 356, 357 |
| Baláhaka | 437 | Bhánumatí, the maiden | |
| Balaráma | 437, 439 | daughter of Bhánu | 430 |
| Balasure | 81 | Bharadvája | 396 |
| Balearic Islands, the | 306 | Bharata 171, 222, 306, 396, 398 | |
| Balfour, J. H. | 169 | —Mallika | 226 |
| Balkh | 332 | Bharatpur | 29 |
| Bangles | 232 | Bhava | 365 |
| Baranes | 203, 204, 205 | Bheels, the | 175 |
| Baroach | 276, 277 | Bhilsá Tope | 150 |
| Barygaza | 276 | Bhilsá sculptures | 129 |
| Battle-axe | 315 | Bhíma | 211, 365 |
| Beams, Iron | 86 | Bhíshma | 330 |
| Beard | 219 | Bhoga Mandapa | 293, 315 |
| Beatian | 263 | Bhogamandir | 70 |
| Bedding | 249 | Bhoja, of Dhár, Rájá | |
| Bedsteads | 243 | —Udhvava | 53, 267 |
| Beef in ancient India, 354. Mo- | | Bhotanese idols | 140 |
| dern repugnance, 354. Ancient | | Bhots | 140, 141 |
| feeling, 354. Wilson's notice, | | Bhujyu | 290 |
| 355. Mistaken notions, 356. | | Bhutanese, the | 10 |
| Notices in ancient works, 356. | | Bhuvanés'vara 62, 65, 66, 68, 71, 72, | |
| Different rites, 360. Slaughtering | | 74, 78, 81, 84, 86, 88, 122, 141, | |
| of carcasses, 373. Dressing | | 150, 173, 174, 181, 188, 193, 195, | |
| of meat, 374. Madhuparka rite, | | 197, 201, 210, 213, 216, 218, 219, | |
| 379. Eating of beef, 382. Date | | 228, 229, 242, 255, 260, 270, 272, | |
| of prohibition, 384 | | 273, 278, 283, 284, 285, 289, 293, | |
| Behar 2, 35, 66, 85, 151, 174 | | 300, 303, 307, 315, 316, 317, 320, | |
| 224, 349 | | 321, 322, 324, 329, 332, 334 | |
| —the caves of 11, 29, 34 | | Bhuvanés'vara, the great Tower of | |
| Bejapoor, 30. Architecture of, 3, 30, | | 62, 63, 64, 65, 70, 74, 87, 88, 100, | |
| 50 | | 119, 122, 141, 143, 156, 181, 187, | |
| Beluchistan | 332 | 212, 213, 217, 231, 232, 248, 249, | |
| Benares 28, 30, 35, 56, 58, 59, 60, | | 255, 261, 262, 271, 273, 279, 315, | |
| 61, 63, 65, 66, 173, 231, 292 | | 320 | |
| —temples, relative | | Bhuvanés'vara, the temple of 13, 85 | |
| proportions of | 56 | Bimbisára | 18, 19 |

| | <i>Pages.</i> | | <i>Pages.</i> |
|-------------------------------------|---------------|--------------------------------------|---------------|
| Birch, Mr. ... | 340 | Bumarang, the | 313, 314 |
| Black Pagoda, the | 80, 81, 156 | Burgess, James | 49, 50 |
| Black Yajur Veda, the | 360, 420 | Burmah, 34, 264, the Dehgopas | |
| Blair Athol ... | 333 | of ... | 25 |
| Blanford, W. T. ... | 78 | Burmese, the ... | 10 |
| Blochmann, J ... | 417 | Burnell, A. C. ... | 41 |
| Boats ... | 289 | Burrit, Elihu ... | 391 |
| Bodhisattvas ... | 140 | | |
| Bodhisattva, the | 219, 349 | Cabul ... | 332 |
| Bombay, Bhátias of | 187 | Calanus, the gymnosophist ... | 9 |
| Bombay Review | 49 | Calcutta, 28, 30, 130, 164, 234, 235 | |
| Bones, removal of | 91 | 271, 282, 406. The High Court | |
| Bonheur, Rosa ... | 11 | of ... | 225 |
| Borhanpur ... | 30 | Cape Colony ... | 352 |
| Boots ... | 221 | Capitol, the ... | 129 |
| Botta, M ... | 15 | Cappadocians ... | 340 |
| Bow, 296. Attitude in drawing | | Caps... .. | 218 |
| the, 305. Drawing of, 303. | | Carey, W. 24, Rámáyana 25, 390 | |
| materials of... .. | 298 | Carlyle's Sartor Resartus ... | 199 |
| Boyd, Ralph ... | 400 | Carmina ... | 276, 277 |
| Bracelets ... | 232 | Carnatic ... | 172 |
| Brahma ... 407, 408, 409 | | Cars in Ancient India ... | 340 |
| Brahmá 103, 104, 108, 112, 210, | | Carving <i>in situ</i> ... | 150 |
| 287, 382 | | —Assyrian plan of | 150 |
| Brahmacharya | 205, 206 | —Egyptian plan of | 150 |
| Brahmans 25, 40, 75, 104, 140, 171, | | —Orissan plan of | 150 |
| 191, 192, 228, 264, 266, 269, 383, | | Caspian Sea, the ... | 201 |
| 384, 387, 392, 393, 395, 403, 404, | | Catalogue of Antiquities in the | |
| 405, 407, 408, 409, 423 | | Royal Irish Academy ... | 177 |
| Brahmanaspati ... | 361 | Catapults ... | 307 |
| Brahmavaivarta Purána 274, 287, | | Cellini, Benvenuto ... | 111 |
| 345 | | Celts ... | 335 |
| Bráhmí ... | 39 | Centaur ... | 109 |
| Briareós ... | 108 | Ceylon ... 34, 292, 397 | |
| Bricks ... | 82 | Chairs ... | 252 |
| Bridle ... | 334 | Chaitanya ... | 404 |
| Brihat Sañhitá 243, 244, 245, 246 | | Chaldean religion ... | 146 |
| 247, 266, 267, 269, 317 | | Chámara ... | 267 |
| Briseis ... | 126 | Chañdás ... | 91 |
| British Museum, the ... | 134 | Chand, Benares MS. of the | |
| Bucephalus, Alexander's horse | 9 | Poems of ... | 145 |
| Buchanan-Hamilton, Mr. 183, | | Chandernagor ... | 30 |
| Buddha 18, 19, 38, 105, 140, 151, | | Chañdí ... | 417 |
| 153, 179, 193, 349 | | Chañdíká ... | 72 |
| Buddha Gayá 34, 43, 47, 53, 65, 88, | | Chánúra ... | 436 |
| 175, 179 | | Charaka Sañhitá ... | 360 |
| Buddhism 38, 42, 103, 105, 106, | | Chariots ... | 340 |
| 140, 206, 388, 399 | | Charles II ... | 197 |
| Buddhist art ... | 33 | Chárudeshna ... | 437 |
| Buddhists, the 2, 5, 34, 50, 180, | | Cháturmásyá Yága ... | 5 |
| 203, 274 | | Chelsea Hospital ... | 197 |
| Buddhist temples ... | 36 | Chhandoga-paris'ishta ... | 274 |
| Building, Ground fit for, 90. Sea- | | Chin in sculpture ... | 128 |
| son for, 88. Styles of, 82, | | | |

INDEX.

v

| | <i>Page.</i> | | <i>Pages.</i> |
|--|---------------|----------------------------------|-------------------------|
| China ... | 172, 330 | Dasyus, the | 26, 194, 200, 201, 202 |
| —the Emperor of | ... 264 | — Features of | ... 209 |
| Chinese, the ... | 176, 177 | — Delhi | 28, 29, 30, 31, 81, 323 |
| Chiti... .. | 82 | Denny's Cities & Cemeteries | |
| Chlorite | 80 | of Etrurea | 341 |
| Christ, Jesus, 336, 346 | 172, 223, 228 | De Quincy | ... 162 |
| Chutiá Nágpur ... | ... 35 | — Essay on the | |
| Clanmacnoise Annalists, O'- | | Nature, the End and the | |
| Donovan's Translation ... | 177 | Means of Imitation in the | |
| Clement of Alexandria ... | 203 | Fine Arts | 162 |
| Clito... .. | 101 | Derby, Lord | 127 |
| Cloth-in Sculpture, 173. Dye- | | — the English | 333 |
| ing of | 175 | Description de l' Egypt | 12, 147, 198 |
| Clubs | 315 | Devala | 393 |
| Cnidus | 144 | Deva, Sir Rāja Rádhákánta | |
| Coiffure | | 40, 262, 412 | |
| Colebrooke, C. T. 358. Reli- | | —S'abdakalpadruma | 262, 411 |
| gious Ceremonies of the | | Devas, the | 22, 392 |
| Hindus | 358 | — the destruction by | |
| Colour in sculpture | 143 | Krishna of the enemies of | |
| Constantine | 42 | the | 437 |
| Corinthian columns | 11, 112, 158 | Devayáni | 392 |
| —frieze | 158 | Deví Purána, the | 345 |
| Coromandel Coast | 238 | Dhanavridhhi | 291 |
| Coronets | 230 | Dhanur Veda | 297, 303 |
| Cotton | 168 | Dharma, the son of | 20 |
| Cottos | 108 | Dhenuka | 436 |
| Crowns | 230 | Dhúpa, a broad sword | 323 |
| Crystal Palace | 198 | Dhritaráshtra | 221 |
| Cunningham, General A. 17, 43, | | Diamond-plaster | 85 |
| 44, 57, 128, 201, 202, 208, 280. | | Didymus, the scholiast of | |
| Bhilsa Topes 208, 280, 321, 329 | | Homer | 127 |
| Cupid 108, 109, 400, 401, 402 | | Dinájpur | 35 |
| Curtius, Quintus | 280, 303 | Diodorus Siculus | 84, 116, 276 |
| Cuttack | 81, 213, 282, | Dipawanso | 241 |
| Dacca | 288 | Direction of temples | 71 |
| Dædalus | 113, 114 | Diseases produced by intem- | |
| Daggers, | 319 | perance in wine | 417 |
| Dahomey, the capital of | 11 | Diván Khás, the | 29, 87 |
| Daityas | 431 | Divinity, the Sempeternal | 155 |
| Dalton, Colonel C. T. 195 | | Divodása | 26, 28, 168 |
| Descriptive Ethnology of | | Domestic utensils | 270 |
| Bengal | 195, 196 | Doric columns | 11 |
| D'Alwis, James, 203, 208. Trans- | | Dowlatábád | 31 |
| lation of the <i>Atlanagula</i> | | Drapery in sculpture | 133 |
| <i>Wansa</i> | 203, 206 | Draupadí | 192, 211, 398 |
| Dancing Hall, the | 143 | Dress, importance of, 166. Evi- | |
| Das'aratha, 21, 25, 37, 206, 207, 357. | | dence in the Rig Veda, 167. | |
| The palace of 1, 2. The | | Materials of, 168. Wool, Cot- | |
| Satgarbha caves of | 12 | ton, 186. Silk, 169. Places of | |
| Dasras | 341, 344 | | |
| Dasyu, Origin of the word | 210 | | |

| <i>Pages.</i> | <i>Pages.</i> |
|--|--|
| manufacture, 171. Arrian's mus- lins, 172. Ornamented cloth, 173. Dyeing of cloth, 175. Style of, wearing 177, 187. In sculp- ture, 178. Sanskrit names for tailors, 184. Ditto for made dresses, 185. Uriya dress. An- cient Hindu male dress, 187. Female, do 188. Sculptures in- sufficient to settle questions regarding dress 189 | Egypt, the Pyramids of ... 52 |
| —Female, 188. Importanc of, 166. In Sculpture, Sewed, 178. Style of, 177. Sanskrit names of made, 185. Style of, 186 | Ekáshtaká ... 367 |
| Drinking in India 389 ... 293 | Elephanta ... 103 |
| Dronáchápa ... 309 | Ellenborough, Lord ... 87 |
| Dronáchárya ... 327 | Elliot, Sir Henry, 144. Index to the Historians of Muhammadan India, 308. Muhammadan His- torians, 144. Note On the early use of Gunpowder in India, 308 |
| Du Bois, Abbe ... 48 | Ellora ... 103, 121 |
| Duff's History of the Mah- ráttas ... 317 | Enclosing wall of temples ... 71 |
| Dukúla and Piliyuk, Story of 203 | Encyclopædia Britannica ... 12 |
| Dulaure, M. Historie abregée de differens Cultes... 146 | Encyclopédie methodique ... 153 |
| Dulva ... 191 | England 87, 158, 203, 227, 333, 428 |
| Durgá 108, 131, 182, 231, 316, 345 403 | Eochaidh, King ... 176 |
| Durgápújá ... 362 | Epictetus ... 148 |
| Duryodhana ... 330, 331 | Etruria ... 293 |
| Dushyanta ... 293, 349 | Etruscans, the ... 341 |
| Dússasana ... 211 | Euphrates ... 84 |
| Dutugaimuna ... 241 | Euripides ... 108, 226 |
| Dvâdas'áha ... 367 | Europe 4, 10, 102, 107 121, 123, 140, 147, 158, 197, 211, 213, 218, 221, 282, 293, 303, 315, 324, 328, 334 |
| Dvárávatí ... 430, 431 | Europeans 10, 107, 112, 198, 201, 214, 254, 336, 430 |
| Dvârká ... 430 | Eve 111, 112, 166, 193, 196 |
| Eadghadhach ... 176 | Eyebrows ... 126 |
| Ear ornaments ... 230 | Eyes ... 126 |
| Ears ... 130 | Ezekiel ... 146, 169 |
| Edinburgh Review 177, 183 | Fa Hian ... 11, 349 |
| Edrissi, al ... 302 | Falerii ... 110 |
| Egerton, Mr. Illustrated Hand-book of Indian Arms, 323 | Fans ... 261 |
| Egypt, 5, 42, 84, 116, 117, 118, 120 121, 128, 129, 130, 133, 134, 153, 154, 157, 172, 198, 242, 274, 276, 300, 343, 349 | Fattehpur Sikri ... 29 |
| Egyptian architecture ... 153 | Favonius ... 333 |
| —religion, ... 146 | Fergusson, James, 2, 4, 8, 12, 15, 19, 30, 31, 34, 41, 43, 44, 46, 48, 49, 50, 61, 87, 178, 181, 188, 189, 191, 193, 198, 200, 201, 208, 209, 216, 253, 256, 258, 260, 272, 292, 294, 335, 341. Eastern Archite- cture 42. History of Architecture 2, 16, 17, 31, 50, 74. History of Indian and Eastern Architecture, 46, 47, 210. Lecture on Indian Architecture, 2. Tree and Ser- pent Worship, 2, 15, 42, 43, 194, 201, 208, 256, 260, 272, 278, 279, 292, 293, 294, 322, 324, 335, 352. |
| Egyptians, the 4, 9, 11, 101, 110, 133, 134, 142, 176, 198, 220, 221, 241, 255, 263, 300, 304, 321, 331, 338 | Fermented beverages ... 418 |
| | Figures, Animal ... 99 |

INDEX.

vii

| | <i>Pages.</i> | | <i>Pages.</i> |
|-----------------------------|------------------------|------------------------------------|------------------------------------|
| Figures, Human | ... 101 | Grecians, the | 4, 107, 108, 149, 163 |
| Fille de l' Air | ... 333 | | 223, 236, 321 |
| Fire-arms | ... 307 | Greece | 4, 11, 42, 52, 66, 71, 93, 94 |
| Flags | ... 327 | | 95, 107, 128, 129, 270, 281, 300, |
| Foot ornaments | ... 236 | | 301, 343, 349 |
| Footstools | ... 260 | Greek architecture | ... 160 |
| Forehead | ... 124 | —art | ... 149, 153 |
| Foucaux, M. Edward | ... 127 | Greeks, the | 3, 6, 9, 10, 43, 47, 49 |
| Furniture | ... 243 | | 50, 71, 108, 109, 113, 121, 131, |
| | | | 134, 142, 153, 161, 172, 221, 260, |
| Gadâ | ... 437 | | 262, 272, 276, 300, 304, 306, 316, |
| Gândhâra | ... 437 | | 331, 335, 338 |
| Gandharvas, the abodes of | ... 435 | Griffith, R. A. Râmâyana | 171, 207, |
| Gaṇeś'a | 73, 103, 108, 273, 315 | | 208, 222, 259 |
| Ganges | ... 45, 287, 397, 439 | Grihya Sûtra, the | 360, 363, 366, 376 |
| —the aerial | ... 439 | | 428 |
| Ganjâm | ... 172 | Ground-plans of houses | ... 53 |
| Garga | ... 77, 318 | —temples | ... 52 |
| Garganârâyana | 382. Vṛitti on | Group, in sculpture | ... 133 |
| As'valâyana | ... 380 | Growse, J. | ... 145 |
| Gârhapatya | ... 368 | Guharâja | ... 76, 77 |
| Garudâ | ... 76, 330, 434 | Gunâh | ... 101 |
| —Purâna, the | 124, 125, 126 | Guzarât | 35, 82, 101, 172, 183, 237, |
| Gateways | ... 74 | | 424 |
| Gauls, the ancient | ... 51 | —Bhâtîas, of | ... 187 |
| Gauntlet | ... 304 | Gwilt, Mr. 153, 155. Encyclo- | |
| Gaurî | ... 317, 320 | pœdia of Architecture | ... 154 |
| Gautama | ... 379 | Gyês | ... 108 |
| Gavâmanayana | ... 367 | | |
| Genesis | ... 147 | Halabeed | ... 344 |
| Ghaṭa | ... 76, 77 | Halâyudha | ... 436 |
| Ghâts, the Western | ... 2, 29 | Hand, Ornaments for the | ... 233 |
| Ghaut Mountains, the | ... 153 | Haṅsa | ... 76, 77 |
| Ghiberti | ... 42 | Hanumâns | ... 330 |
| Ghoshâ, Bâbu Pratâpachandra | 92 | Hara | ... 365 |
| Gibbon | ... 390 | Hari | ... 287, 288, 433 |
| Giovanni da Bologna | ... 111 | Haris'chandra, the aerial city of, | 436 |
| Girivraja | 18, 19 | Hârîta | ... 190 |
| Goad | ... 352 | Harivaṅsa | 330, 398, 424, 430 |
| Gobhila | ... 360 | Harpies | ... 109 |
| Goldstûcker, Dr. T. | ... 19 | Hastâ | ... 89 |
| Gomedha | ... 355, 385 | Hastinâpura | ... 1 |
| Gonds | ... 175 | Haug's Aitareya Brâhmana | 419 |
| Gopatha Brâhmana | ... 374 | Hayas'irsha-pancharâtra | ... 90 |
| Gorgons | ... 108 | Hazlitt, William 160. Criti- | |
| Corresio 24. Râmâyana | ... 171 | cisms on Art | ... 160 |
| Gos'ava | ... 361 | Head | ... 124 |
| Gotama | ... 203, 207 | —, Armour for the | ... 323 |
| Govardhana, the hill | ... 436 | Head-dress | ... 218 |
| Govindâ | ... 432 | Heber, Bishop | ... 81 |
| Grææ | ... 108 | Heeren 169, 170. Historical | |
| Granite | ... 81 | Researches | ... 169 |
| Greco-Bactrians, the | 6, 336 | Hema | ... 442 |

| | <i>Pages.</i> | | <i>Pages.</i> |
|--|--------------------|--------------------------------------|---------------|
| Hemachandra ... | 347 | India 276, 277, 278, 280, 281, 289, | |
| Hemádrí ... | 384 | 295, 314, 315, 317, 320, 331, 337, | |
| Hemavati, 144. Temple, ... | 145 | 346, 349, 352, 361, 362, 380, 390, | |
| Hera ... | 127 | 391, 401, 414, 416, 418, 426, 430, | |
| Hercules 113, 122, 140, 148 | | —Central 35, 62, 82, 101 | |
| Hermit, a race house ... | 333 | —Northern 35, 41, 52, 53, 80, | |
| Hermits, Domestic Duties of | 202 | 82, 88, 151, 281, 342 | |
| —Ties of ... | 208 | —the Homer of ... | 222 |
| Herodotus 172, 220, 221 | | Indian Antiquary, the | 200, 308 |
| Himálaya, King of the 254, 330 | | —architecture 1, 2, 9, 11, 14, | |
| Himálaya, the 20, 53, 267, 354, | | 16, 18, 19, 29, 33, 40, 46, 49, 50, | |
| | 401, 402 | | 153 |
| Hinduism 30, 103, 106, 387, 398, | | —art ... | 153 |
| | 403 | —art, Libels against ... | 153 |
| Hindu Kush ... | 172 | —Aryans, the ... | 7 |
| Hindus, the 1, 5, 6, 7, 8, 9, 18, 27, | | —bas-reliefs, the ... | 15 |
| 33, 34, 49, 101, 109, 110, 113, 131, | | —Museum at Calcutta 174, | |
| 132, 148, 166, 180, 184, 188, 199, | | 295, 313, 316, 321, 334 | |
| 208, 219, 220, 221, 241, 270, 272, | | —temples ... | 53 |
| 276, 283, 289, 292, 293, 294, 296, | | Indians, the 2, 7, 43, 47, 50, 180, | |
| 300, 304, 306, 307, 321, 328, 331, | | 198, 223, 263, 304, 335, 336, | |
| 332, 337, 342, 346, 348, 354, 362, | | | 338, 430 |
| 378, 383, 391, 393, 394, 403, 404, | | Indo-Aryans, 6, 14, 34, 130, 210, | |
| | 424, 426 | —Scythians ... | 43 |
| Hindustan 7, 10, 102 | | Indra 22, 28, 39, 132, 168, 264, 277 | |
| Hindu temples ... | 36 | 295, 301, 325, 329, 332, 343, 344, | |
| Hiouen Tshang 11, 44 | | 349, 361, 371, 419, 327, 435, 437, | |
| Hitopades'a ... | 292 | | 442 |
| Hogg's Life of Shelley ... | 199 | Indráni ... | 230 |
| Holmboe, Professor C ... | 147 | Indraprastha ... | 19 |
| Homer 93, 127, 299, 300, 301, 304, | | Indumatí ... | 401 |
| | 306, 321, 343, 349 | Indus River, the 3, 6, 7, 48 | |
| Horace 125, 259 | | Institute of British Architects | 48 |
| Hormonthis ... | 198 | —of British Architects, | |
| Horse ... | 331 | Transactions of the ... | 49 |
| Horses, Armour for ... | 337 | Io ... | 127 |
| —Harness for draft ... | 337 | Ionia ... | 71 |
| Hoskings, W. H. ... | 12 | Ionic columns, ... | 11 |
| Horses in Ancient India ... | 33 | Iranian cap, the ... | 230 |
| Hullabeed Temple ... | 183 | Ireland ... | 176 |
| Hyde Park ... | 197 | Irish, the ancient ... | 176 |
| Iliad 299, 304, 343 | | Iron, knowledge of ... | 301 |
| Illustrated London News 213 | | Is'á ... | 146 |
| India 1, 2, 3, 4, 5, 6, 9, 10, 11, 13, 15, | | Is'ána ... | 365 |
| 16, 19, 28, 29, 32, 33, 34, 41, 42, 43, | | Isis ... | 146 |
| 44, 48, 50, 66, 82, 84, 86, 88, 93, 96, | | Israel ... | 280 |
| 101, 102, 103, 107, 118, 121, 132, | | Is'vara ... | 146 |
| 143, 146, 153, 158, 169, 171, 172, | | Italians, the ... | 54 |
| 173, 177, 180, 181, 186, 188, 195, | | Italian towers ... | 33 |
| 199, 201, 211, 216, 218, 221, 222, | | Italy... ... | 66, 430 |
| 224, 226, 227, 228, 229, 232, 236, | | Jacob ... | 147 |
| 240, 241, 242, 261, 262, 270, 274, | | | |

| | <i>Pages.</i> | | <i>Pages.</i> |
|---------------------------------------|--------------------|---------------------------------------|---------------|
| Jagamohan ... | 68 | Kámákhyá ... | 101 |
| Jagannátha ... | 252, 344, 345 | —————Tantra, the ... | 410 |
| Jáhusa ... | 301 | Kámboja, a country ... | 332 |
| Jain Temples ... | 16, 36, 63 | Kámbojas, a tribe ... | 172 |
| Jámadagnya ... | 357, 358 | Kámya Ishtis ... | 361 |
| Jambumálí ... | 437 | Kándama ... | 363 |
| Janaka ... | 325, 330, 357 | Kankas ... | 172 |
| Janárdana ... | 431, 432, 436, 442 | Kańs'a ... | 436 |
| Jánuka ... | 400 | Kántanagar, temple of ... | 35 |
| Janus ... | 110 | Kanva ... | 203 |
| ————Bifrons, or Biceps ... | 110 | Kapiles'vara ... | 62 |
| ————Quadrifrons ... | 110 | Karli ... | 31 |
| Jarásandha-ká Baithak ... | 17-18 | Karnac ... | 147 |
| Játakas, the ... | 203, 207, 399 | Karnak ... | 340, 346 |
| Java ... | 34 | Kártikeya 122, 141, 187, 217, 232 | 235, 236, 251 |
| Javanas ... | 153 | Káshmir 3, 35, 53, 170, 427 | 427 |
| Javelins ... | 312 | Káshmirís, the ... | 10 |
| Jews ... | 221, 354 | Kas'u, son of Chedi ... | 325 |
| Jánaratna-kosha ... | 40 | Kás'yapa 37, 56, 68, 203 | 203 |
| Jánaratna-prakás'a ... | 53 | Káryáyana 367, 420, 421, Kalpa | 284 |
| Jodhpur, Mahárájá of ... | 308 | Sútra ... | 170 |
| Joseph ... | 147 | Kaus'alyá ... | 433 |
| Journal, Asiatic Society of | 359 | Kauveri ... | 400 |
| Bengal 92, 145, 147, 151, ... | 308, 117, 118 | Kávéri ... | 59 |
| —des Savants ... | 117, 118 | Kedára ... | 225 |
| —Royal Asiatic Society | 75, 85, 172, 319 | Kedáres'vara ... | 110 |
| of Great Britian ... | 195, 196 | Keightley, Mythology of | 198 |
| Juángs ... | 126 | Greece and Italy ... | 319 |
| Julia, daughter of Titus ... | 10 | Kensington Museum, the ... | 319 |
| Jung Bahadur, Sir ... | 113 | Kern's Translation of the Bri- | 287, 437 |
| Jupiter ... | 148, 249 | hat Sañhitá ... | 333 |
| Jyesthes'vara temple, the ... | 53 | Kes'ava ... | 195 |
| Kabul ... | 43 | Kettledrum, a race horse, ... | 336 |
| Kacha ... | 391, 392, 407 | Keunjhar ... | 12 |
| Kaikeyí ... | 170, 259 | Khanqagiri 15, 321, 336 | 11, 34 |
| Kailás mountain, the 20, 76, 267, ... | 434 | —————the bas-reliefs of ... | 317 |
| Kaisarbág ... | 55 | the caves of ... | 145 |
| Kajraha ... | 144, 145 | Khándárájá, a sword ... | 15, 16 |
| Kakshivat ... | 25, 227, 344 | Kharjinpura ... | 399 |
| Kákutstha ... | 397 | Khorsábád, 340. The palace of, | 101 |
| Kalas'a ... | 66 | ... 15, 16 | 31 |
| Kálí, Temple of | 30, 407, 410 | Kíchaka ... | 24 |
| Kálidása ... | 400, 401 | King, Dr. ... | 398 |
| Káliká ... | 410 | Kinnarí ... | 122 |
| —Purána, the ... | 72, 275, 407 | Kírtivísa ... | 15, 16 |
| Káliya, the Nága king ... | 436 | Kishkindhá ... | 20 |
| Kali Yuga ... | 384 | Konárak, 68, 71, 74, 84, 86, 100, 122 | 21 |
| Kallar, a wild tribe ... | 314 | 156, 210, 322. Temple of, ... | 15 |
| Kalpa Sútra, 360, 386, 395 419 | 419 | Kos'ala ... | 15 |
| | | —the Vice-kingship of ... | 15 |
| | | Koyunjik ... | 330 |
| | | Kṛipa ... | 330 |

| <i>Pages.</i> | <i>Pages.</i> |
|--|---|
| Krīṣṇa 130, 176, 182, 192, 349, 392, 398, 424, 429, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443 | Locke, H. H. 164, 288. Detailed List of Articles contributed by Bengal to the Vienna Universal Exhibition of 1873. ... 288 |
| Kshatriyas 40, 193, 266, 324, 380, 395, 408 | Lodan-nu ... 340 |
| Kubja, the sandal-paste-grin- dress ... 436 | Looking-glasses ... 240 |
| Kūkis ... 193 | Louvre, the Museum of the ... 134, 198 |
| Kulluka Bhatta ... 379 | Lowth, Bishop ... 280 |
| Kumāra-sambhava 192, 203, 291, 254, 330, 337, 401, 402 | Lubbock, Mr. Prehistoric Times ... 51 |
| Kunjara ... 76, 77 | Lübke, Professor, 97, 105, 106, 108, 109, 112, 114, 121, 123, 143, 144. History of Art, 103, 105, 131. History of Sculpture 97, 103, 105, 114, 121, 123, 143 |
| Kurukshetra, the Great war of ... 329 | Macaulay, Lord ... 198 |
| Kurus ... 1, 192 | Macedonian Invasion, the ... 49 |
| Kus'ágárapura ... 18 | Maclagan's Early Asiatic Fire Weapons ... 308 |
| Kushadhvaja ... 170 | M'Crimdell's Ancient India, 45, 223, 323, 336 |
| Kusta ... 329 | Mádhava ... 287 |
| Kuvera ... 72, 403 | Madhuchhandas ... 332 |
| Lahore ... 323 | Madhuparka rite, the, 359, 379, 380, 382, 384 |
| Laidlay, J. W. Translation of Fá Hian's Travels ... 349 | Madhusúdana ... 437 |
| Lakshmi ... 152, 288 | Madonna ... 396 |
| Lakshmi's Temple ... 174 | Madras Government Museum, 314 |
| Lalita Vistara 127, 219, 334 | Mahábhárata, 1, 19, 20, 24, 32, 38, 171, 185, 189, 192, 211, 221, 222, 254, 264, 274, 291, 294, 302, 303, 307, 324, 326, 327, 328, 329, 331, 332, 342, 345, 348, 359, 391, 398, 424, 426, 427, 430 |
| Lamark, M. ... 234 | Mahádeva 254, 364, 365 |
| Lambert, Commodore ... 196 | Mahánadí ... 81 |
| Lamp of Beauty ... 157 | Maháplava ... 367 |
| —of Memory 156, 157 | Mahávíra-charita ... 358 |
| —of Obedience ... 156 | Mahávañso ... 274 |
| Lances ... 312 | Máhendrí ... 433 |
| Landseer Mr. ... 11 | Máhes'varí ... 39 |
| Langhorne's Plutarch 10, 181 | Mahis'a ... 403 |
| Langlès, M. 104. Monu- ments of Indian Art ... 104 | Mahmúd Ghaznaví ... 87 |
| Laocoon, the ... 107, 140 | Mahrattás 317, 324, 326, 327 |
| Laodicea ... 416 | Maitreya ... 219, 223 |
| Lassen, C. Indische Alter- thumskunde ... 308 | Malacca ... 292 |
| Lasso, ... 313 | Malaya mountain, the ... 267 |
| Last Judgment, the ... 111 | Mánas'ara, 36, 37, 57, 88, 135, 139, 141 |
| Laterite ... 77 | Mandara ... 76 |
| Layard, M. J. 15, 118, 181, 255, 263, 267, 278, 304, 336, 338, 340, 346. Nineveh 15, 119, 263, 278, 332, 338, 340, 341, 346 | Mánavasára 37, 53 |
| Leg ornaments ... 236 | |
| Leuco-Syrians, the ... 340 | |
| Light and Shade ... 162 | |
| Likhita ... 277 | |
| Lips ... 128 | |

INDEX.

xi

| | Pages. | | Pages. |
|-------------------------------------|----------------------|--------------------------------------|------------------------|
| Manchester Museum | ... 139 | Miller's Ancient Art and its | |
| Mandāra mountain, the | ... 434 | Remains | ... 218 |
| Manetho | ... 52 | Mimāṃsā aphorisms, the | ... 4, 226 |
| Maṅikarṇikā | ... 231 | Minerva | ... 111, 134, 198 |
| Manning, Mrs. | 3, 9, 17, 419 | Mirmillo | ... 140 |
| Mantharā | ... 21 | Mis'rakes'i | ... 442 |
| Manu, 21, 25, 77, 168, 175, 190, | | Mitāksharā | ... 395, 412 |
| 191, 202, 209, 210, 212, 222, 223, | | Mithiā Ghari, Sheikh | ... 44 |
| 239, 274, 291, 300, 358, 359, 379, | | Mithilā | ... 170 |
| 382, 386, 393, 394, 395. The | | Mitra | 26, 343, 361, 386, 419 |
| Laws of | ... 171, 254, 277 | Moghals | ... 31 |
| Maravar | ... 314 | Monākhī | ... 172 |
| Marble | ... 82 | Mortar | ... 83 |
| Mārkaṇḍa Tank at Purī | 231, 320 | Mouth | ... 128 |
| Mārkaṇḍeya | ... 104 | Moslins | ... 188 |
| —Purāṇa | 279, 403 | Mṛichchhakai | ... 351, 352 |
| Mars | ... 176 | Mṛichchhakaṭika | ... 55, 172 |
| Martial | ... 125 | Mṛiḡha | ... 365 |
| Martin's Eastern India | ... 183 | Mṛiga-s'rsha | ... 89 |
| Maruts, the, 227, 291, 323, 334, | | Mudgala | ... 351 |
| 367, 427 | | Muhammadans, the, | 8, 88, 184, |
| Maskelyne's Report on Jewel- | | 186, 225, 252, 38, 3 388, 417 | |
| lery and Precious Stones at | | Muir, Dr. J | 27, 169, 183. San- |
| the French Exhibition | ... 229 | skrit Texts, 27, 169, 183, 211, 219, | |
| Materials of temples | ... 77 | 275, 312, 326, 427 | |
| Mathurā | 60, 128, 129 | Muktes'vara | 213, 248, 284 |
| Mātrikābheda Tantra | ... 408 | —Temple, 181, 213, 225, | |
| Matsya Purāṇa, | 89, 90 | 255, 289 | |
| Matsya's ukta Tantra | ... 411 | Mukunda Deva | ... 55 |
| Mātuli | ... 349 | Mūla | ... 89 |
| Mausala Parva | ... 399 | Müller, Professor Max | 19, 153 |
| Maya, a Dānava, 32, 33, 36, 37, 38, | | Muller's Ancient Art and its | |
| 77, 85 | | Remains | ... 153 |
| Mayadānava | ... 37 | Murshidābād | ... 224, 225 |
| Māyādevī | ... 193 | Muscles | ... 121 |
| Māyamata | ... 37 | Museum, Asiatic Society of | |
| Maya S'ilpa | 37, 38, 39 | Bengal, 88, 174, 193, 242, 284, | |
| Medusa | ... 134 | 322 | |
| Megasthenes | 44, 45, 46, 47, 335, | —Indian | 253, 278, 280 |
| 340 | | Musical Instruments | ... 283 |
| Meghadūta | ... 212, 355 | Musulmans | ... 184 |
| Megouk, Sir S. | ... 328 | Mysore | 172, 183 |
| Mehtari Mahal | ... 30 | Nabaratna at Sobhābāzār, the, | 30 |
| Menakā | ... 442 | Nadiā | ... 413 |
| Mena, P. Ticinus | ... 221 | Nāgānanda | ... 400 |
| Mercury | 111, 131 | Nāgas, the | 209, 313 |
| Meru Mountain | 39, 76, 267 | —Worship of | ... 209 |
| Mesopotamia | 340, 346 | Naharainā | 340, 346 |
| Metope of Silenus | ... 134 | Nakules'a | ... 417 |
| Mexicans, the | ... 329 | Nala, the story of | ... 21 |
| Midnapur | ... 172 | Nālandā, Buddhist temples at, | 34, 85 |
| Migsammata | ... 204 | | |
| Miletus | ... 134 | | |

| | <i>Pages.</i> | | <i>Pages.</i> |
|---|---------------|----------------------------------|------------------------|
| Nāci Hills ... | 81 | Orissan art, the general | 119 |
| Nandana ... | 76, 436 | character of | 119 |
| —Park ... | 435 | Ornaments ... | 227 |
| Nandas, the ... | 17 | Osiris ... | 145 |
| Nāndimukha ... | 348 | Oudh ... | 55, 214, 347, 350 |
| Nandin ... | 76 | Oudypore ... | 292 |
| Nandini ... | 209 | Ougein ... | 276 |
| Napoleon the Great | 116, 225 | Ovid... .. | 331 |
| Nārada 429, 437, 438, 439, 440, 442 | | Oxus ... | 144 |
| Nārasīnhiya Prayogaparījata, | 384 | Ozere ... | 276 |
| Nārāyana | 287, 435 | Pacific islanders, the | 227 |
| Nāsatyas ... | 290 | Padma, a bedstead ... | 76 |
| Nāṁmandir ... | 70 | —Purana ... | 285 |
| Nearchus ... | 302 | Paithinasī ... | 393 |
| Necklaces ... | 232 | Pajras, the ... | 344 |
| Nepal ... | 170 | Palankeens ... | 353 |
| Neptune | 108, 113 | Palermo, the Museum at ... | 134 |
| Nikumbha | 430, 436 | Palibothra ... | 43, 44, 45, 47 |
| Nīlakantha ... | 441 | Pan ... | 108, 109 |
| Nirayasintha, the | 386 | Panchachūḍā ... | 433 |
| Nirīṣha-pas'ubandha | 367 | Panchasāradīya sava | 362, 363 |
| Nisata ... | 437 | Papius, the | 19, 37, 152, 298, 325 |
| Nishatha ... | 439 | Pandit, the ... | 82 |
| Nitiprakāsikā, | 307, 308, 314 | Pāṇini, 169, 225, 264. The Gram- | |
| Nordland ... | 147 | mar of ... | 19, 228 |
| North-Western Provinces, 246, 253, | | Paramānanda ... | 225 |
| 277, 282, 351, 368, 426 | | Parāsara | 274, 384 |
| Norway | 147, 424 | Paras'urāmes'vara's temple ... | 68 |
| Nose ... | 130 | Parikā ... | 203 |
| —ornaments ... | 232 | Parikshita ... | 176 |
| Nurōdda ... | 34 | Paris | 97, 134, 213, 227, 229 |
| Obscenity in sculpture ... | 143 | —the Imperial Library at ... | 104 |
| Oceania ... | 51 | Prāsīs, the ... | 188, 252 |
| Oceanos ... | 168 | Pārtha ... | 437, 440 |
| O'Donovan's Translation of | | Pārvaī ... | 423 |
| Clanmacnoise Annalists | 177 | Paryāya ... | 27 |
| Oldham, Dr. T. | 10, 79, 81. | Pas'ubandha ... | 357 |
| Memoirs of the Geological | | Pas'upati ... | 365 |
| Survey of India | 79, 80, 81 | Pācāla ... | 299 |
| Opera Tuscanica ... | 114 | Pathāns ... | 31 |
| Oppert, Dr. Gustav, 307, 308, 310, | | Patna ... | 44 |
| 312, 314, 315, 320, 350 | | Patuās ... | 193 |
| Origin of Indian Architecture | 1 | Paulastya ... | 380 |
| Orissa, 29, 35, 53, 55, 61, 62, 67, 77, | | Pauly, M. de 201. Peuples de la | |
| 78, 81, 82, 83, 84, 86, 87, 88, 96, | | Russie, ... | 201 |
| 100, 101, 118, 119, 120, 124, 123, | | Pausanias ... | 143 |
| 124, 125, 129, 132, 133, 142, 143, | | Paya | 168, 237 |
| 145, 152, 154, 156, 157, 160, 163, | | Pearls ... | 258 |
| 178, 179, 183, 212, 213, 215, 233, | | Peculiarity, Local, in art | 95 |
| 235, 238, 255, 281, 319, 320, 323 | | Pedu ... | 332 |
| Orissan art compared with | | Pelasgians, ... | 4 |
| ancient European art, | 102 | Pelasgic tombs, ... | 52 |

INDEX.

xiii

| | <i>Pages.</i> | | <i>Pages.</i> |
|--|---------------|---------------------------------------|---------------|
| Pellet-bow ... | 306 | Purānas, the, 137, 203, 209, 223, | |
| Peritas, Alexander's pet dog, | 9 | 244, 286, 345, 386, 402, 426 | |
| Persepolis ... | 15 | Puri, 65, 66, 71, 72, 74, 81, 84, 86, | |
| Perseus ... | 111, 134 | 122, 144, 210, 231, 293, 315, 320, | |
| Persia, 4, 12, 16, 157, 216, 252, | | 324 | |
| 332, 342, 343, 428 | | --- Temple 143, 152, 252, 293 | |
| Persians, the, 9, 101, 252, 336, 418 | | Pururavas ... | 192 |
| Pharaohs, the land of the, 12, 133 | | Pushá ... | 211 |
| Phidian school ... | 101 | Pushan ... | 361, 427 |
| Phidias 93, 111, 113, 148, 249 | | Pushpa-ratha ... | 347 |
| Philoë, the Island of ... | 198 | Quadrangle, of temples ... | 76, 77 |
| Phryne ... | 109 | Queen's Palace, the, a cave | 176 |
| Picnic in ancient India, A ... | 422 | Quiver ... | 373 |
| Piliyuk ... | 203, 204, 205 | Raghu ... | 400 |
| Pindāraka ... | 424, 430, 431 | Raghunandana ... | 281 |
| Pinnacles of temples ... | 65 | Raghuvans'a ... | 402 |
| Plato ... | 117 | Raivataka hill, the ... | 401 |
| Plinth ... | 65 | Raivata mountain, the ... | 398 |
| Pliny 221, 241, 276, 292, 302 | | Rājagriha ... | 18, 19 |
| Plutarch, 9, 125, 180, 181 | | Rāja-mārtaṇḍa ... | 53, 55 |
| --- Langhorne's ... | 10 | Rājamundri ... | 400 |
| Polynesia ... | 13 | Rājarānī Temple, the, 62, 120, 128 | |
| Porch ... | 67 | Rājasūya, the ... | 19, 391 |
| Porus ... | 302, 326, 331 | Rājputānā ... | 82, 337 |
| Pose ... | 130 | Rākshasas ... | 374 |
| Poseidon ... | 329 | Rāma 21, 57, 103, 170, 222, 295, | |
| Pradyumna ... | 437, 442 | 298, 325, 328, 347, 349, 396, 397, | |
| Prabhāsa ... | 399 | 398, 439, 442 | |
| Prajāpati 363, 367, 371, 372 | | Rāmānuja ... | 170 |
| Pralamba ... | 436 | Rāmarekhā ... | 57, 61, 163 |
| Praxiteles 109, 144 | | Rāmāyana, the, 19, 21, 23, 24, 170, | |
| Praxitelian school ... | 101 | 171, 189, 192, 206, 207, 208, 211, | |
| Prescott's Conquest of Peru 329 | | 212, 222, 254, 259, 284, 291, 298, | |
| Priapus, the worship of 145 | | 300, 302, 303, 306, 323, 326, 330, | |
| Principles of Indian Temple | | 341, 343, 345, 347, 348, 350, 359, | |
| Architecture ... | 51 | 395 | |
| Prinsep, James, 56, 152. Archæology of the Hindus, 57. Illustrations of Benares 56, 59 | | Rambhā, an actress ... | 442 |
| Prithvirāja Rāyasā ... | 144 | Rameses, the Great ... | 349 |
| Pritisthāna Tantra ... | 37 | --- VII. ... | 220 |
| Proceedings, Asiatic Society of Bengal 7, 21, 101 | | Rāmes'vara ... | 62 |
| Prokris, the Athenian ... | 432 | Ram Raz, 37, 38, 39, 40, 41, 56, 70, | |
| Proportions of temples, Relative | | 73. Architecture of the Hindus, | |
| --- of figures, --- | 95 | 41, 68, 74 | |
| Propylon ... | 147 | Rāni-naur ... | 179, 314 |
| Ptolemaios ... | 37, 38 | Rantideva ... | 427 |
| Ptolemy, Claudius ... | 38 | Raphael ... | 102 |
| Pudukōṭa 314, 315 | | Rashiduddīn ... | 144 |
| Pulastya 410, 414 | | Rati ... | 402 |
| Panjāb 43, 121, 169, 340 350 | | Ratnāvalī ... | 185, 283 |
| | | Rāvana ... | 103, 108, 398 |
| | | Relief ... | 142 |

| | <i>Pages.</i> | | <i>Pages.</i> |
|--------------------------------------|---------------|---|-------------------------|
| Revata, the king of, | 436, 437, 439 | Salsette | ... 31 |
| Revatī, 402, 425, 429, 431, 436, 438 | ... | Sáma | 203, 204, 205, 206, 207 |
| — the constellation | ... 368 | — Játaka | ... 203 |
| Ribhus, the | ... 275 | — Veda, the | 168, 363 |
| Richard, Cœur-de-lion | ... 230 | Samayachárika-dharma-sútra, | 191 |
| Rig Veda, the 3, 25, 26, 28, 32, 33, | ... | Sám̐ba | ... 442 |
| 82, 189, 192, 202, 211, 214, 219, | ... | Sambara | ... 28 |
| 227, 254, 274, 277, 295, 297, 300, | ... | Sambartta | ... 383 |
| 301, 303, 323, 324, 328, 329, 332, | ... | Sám̐batya | ... 365 |
| 333, 335, 337, 341, 342, 344, 351, | ... | Sambhálpur | ... 35 |
| 396, 419, 427. The Sañhita, of | ... | Sambhu | 72, 287 |
| the, 166, 178, 240, 241, 289, 301, | ... | Samson's Elements of Art | ... |
| 377, 379, 390, 418 | ... | Criticism | ... 156 |
| Ríshyas'ringa | 190, 357 | Samudga | ... 76 |
| Rohiñi | ... 89 | Sámudrika, | 125, 126 |
| Roman art | ... 149 | Sanatcumára | ... 37 |
| — Empire, the | ... 42 | Sánchi, 42, 178, 187, 188, 193, 194, | ... |
| Romans, the, 54, 108, 110, 114, 149, | ... | 195, 198, 200, 210, 219, 223, 228, | ... |
| 163, 176, 221, 252, 259, 260, 272, | ... | 238, 272, 273, 278, 279, 280, 283, | ... |
| 316 | ... | 284, 292, 293, 300, 303, 313, 315, | ... |
| Rome | 107, 110, 221 | 310, 319, 321, 329, 332, 335, 336, | ... |
| Rooke | ... 45, 46 | 341, 342, 343, 345, 352, 399 | ... |
| Rooke's Arrian | ... 44, 326 | — the bas-reliefs of, 11, 12, 15, | ... |
| Rotunda | ... 76, 77 | 120, 178, 189, 198, 209, 294, 307, | ... |
| Roxburgh, Dr. | ... 244 | 340, 348 | ... |
| Royle, on the Productive | ... | — tope | 202, 207 |
| Resources of India | ... 179 | Sandstone | ... 81 |
| Ruanawellé | ... 241 | Sangita-darpaṇa | ... 442 |
| Rudra, 131, 211, 227, 361, 364, 365, | ... | — ratnávali | ... 442 |
| 381 | ... | S'ankara | ... 365 |
| Rudrayámala Tantra | ... 72 | Sankarshana | ... 436 |
| Rukmiñi | ... 432 | S'ankha | 189, 277 |
| Ruskin, John 23, 24, 99, 149, 156, | ... | — the demon | ... 436 |
| 157, 158. Modern Painters, 149. | ... | Sánkháyaṇa Káma Sútra | ... 424 |
| Queen of the Air, 24. Seven | ... | S'ákya 7, 34, 38, 127, 193, 208 | ... |
| Lamps of Architecture, 99, 154. | ... | Sám̐bya | ... 437 |
| 158 | ... | Sankava | ... 437 |
| Ruten | ... 340 | Sanskrit College of Calcutta | 367 |
| Rutennu | ... 340 | — language, the | 230, 243 |
| Sabhá Parva | ... 171 | S'áñvatya | ... 226 |
| Saddle | ... 334 | Saracens, the | ... 163 |
| Sádi, Sheikh | ... 252 | Sáradá-tilaka | 183, 232, 237 |
| Sailyoddhára | ... 91 | Sáraṇa | ... 437 |
| St. George's cross | ... 329 | Sarasvatí | 26, 364 |
| St. Olaf, King | ... 147 | Sárasvatyam | ... 37 |
| St. Peter at Rome | ... 31 | Sáráthi | ... 349 |
| Sakaládhikára | ... 37 | Sarayú, the river | ... 21 |
| S'akti | 403, 404 | Sárnáth | ... 151 |
| S'akunī | ... 436 | — Tower | ... 150 |
| S'akuntalá 121, 122, 192, 203, 291, | ... | S'arva | ... 365 |
| 293, 439 | ... | S'arvatobhadra | 76, 77 |
| | | S'ástras, the, 294, 410, 417, 424, 425, | 429 |

INDEX.

xv

| | Pages. | | Pages. |
|---|----------|--------------------------------------|-----------------------------------|
| S'atakratu ... | 168 | Shields ... | 320 |
| Satf ... | 183 | Shiraz, the wines of ... | 390 |
| Satrunjaya ... | 82 | Shoes ... | 221 |
| Saturn ... | 176, 253 | Sicily ... | 71 |
| Satyabhámá 429, 437, 438, 439 | | Siddhártha ... | 193 |
| Sátyaka ... | 437 | Sikimites ... | 10 |
| Sátyaki ... | 438 | Silence, Towers of ... | 252 |
| Satya Kiriya ... | 206 | Silénos ... | 134, 174 |
| Satyrs ... | 109 | Silk ... | 169 |
| Saubhas ... | 436 | S'ilpa Sástra, 41, 73, 119, 120, 134 | 139, 156, 244 |
| Saudhátaki ... | 356, 357 | Simpson, Mr. William ... | 87 |
| Sautrámani, 390, 391, 403, 408, 420, | 421 | Singara ... | 340 |
| S'avitá ... | 361 | Siñha ... | 70, 77 |
| S'avitri ... | 344 | Sinjar ... | 340 |
| Saxon, the style ... | 10 | Sirens ... | 108 |
| ----- towers ... | 33 | S'is'upála-badha... .. | 402 |
| S'ayana ... | 312 | Sítá 25, 170, 203, 283 | 396, 397 |
| Schlagintweit, Dr. Emil, 140, 141 | | Sitádhvaja ... | 330 |
| Schmieder's Translation of | | Sitting, Mode of ... | 259 |
| Megasthenes ... | 46 | S'iva 39, 40, 72, 73, 103, 131, 146 | 182, 217, 251, 293, 298, 317, 330 |
| Scinde ... | 277 | 365, 403, 404, 407, 408, 417 | |
| Sculpture, Indian ... | 93 | S'ivají ... | 317 |
| -----Dr. Lübke's opini- | | Sling ... | 306 |
| on Indian ... | 103 | Smritis, the 369, 277, 386, 388, 391 | 410, 417 |
| -----Dressing of the hair in, | | Snaffles ... | 335, |
| 212. Vegetable life, 96. Animal | | Socrates ... | 101 |
| life, 99. Human figure, 101. | | Sofas ... | 252 |
| Head 124. Forehead, 124. | | Somanátha ... | 87, 88 |
| Nose, 130. Ears, 130. Eyes, | | Soma-beer ... | 418 |
| 121. Muscles, 126. Grouping | | Soma-prayogas ... | 419 |
| 133. Nationality, 130. Dædalian | | Sonagiri ... | 19 |
| school, 113. Egeñetan school, | | Sonbhandár caves ... | 18 |
| 113. Etruscan school, 114. | | South Sea Islanders ... | 88 |
| Egyptian school, 115. Assyrian | | Spaniards ... | 54, 329 |
| school. 117. Orissan school, 118. | | Spears ... | 312 |
| Symmetry, 159. Light and Shade, | | Sphinxes ... | 148 |
| 162. Obscenity, 143. Carving | | Spirituos drinks, 389. Denun- | |
| <i>in situ</i> , 150. Drapery, 133. Pose, | | ciations against, 391. Craving | |
| 130. Indian mythological ideas | | for them, 390. Muhammadan ad- | |
| compared with Greek and | | dition to them, 390. Ancient | |
| Roman ditto, ... | 106 | Indo-Aryan's attachment, 390. | |
| Scythians ... | 172 | Prohibitions, 391. Expiations, 393. | |
| Semiramis ... | 84 | Mention of use in ancient works | |
| Semites, the ... | 4 | 395. Injunctions to use, 404. | |
| Sen, Bábu Rámadása ... | 308 | Drinking circles, 405. Rules for | |
| Sháh Jahán ... | 29 | drinking, 406. Different kinds of | |
| Sháhnámeh ... | 331 | liquors, 410. Arrack of the Vedas, | |
| Shaw ... | 302 | 413. Aniseed liquor, 413. Jujube | |
| Shelley ... | 199 | liquor, 414. Rum emblematical, | |
| Sherring, Mr. 5, 184. Hindu | | 406. Particular seasons for parti- | |
| Castes and Tribes of Benares | | | |
| 184. Sacred City of the Hindus 5 | | | |

| Pages. | | Pages. |
|--------|---|---|
| | cular liquors, 415. Foreign wines, 416. Mode of drinking, 416 | Tálchir 86 |
| | Wine glasses, 273. Wine biscuits, 417. Diseases resulting from wine, 417. Fermented beverages, 418. Soma Beer ... 119 | Tamulian architecture 32 |
| | S'riharsha 186 | ———art 33 |
| | Srukta 26 | ———temples 33, 34 |
| | S'ruti 386 | Tamulians, the 32, 33, 314 |
| | Stevenson's Sáma Veda ... 419 | Tándya Bráhmaṇa 363, |
| | Stockwell, a race horse ... 333 | Tanjore 39, 314 |
| | Stones, precious... .. 238 | Tantras, the, 37, 53, 152, 273, 403, 404, 405, 406, 414, 417 |
| | Strabo 276, 340 | Tára... .. 410 |
| | Stuffs, various places where manufactured, ... 171 | Tartaros 108 |
| | Subhadrá 429, 437 | Tatyrs 109 |
| | Sudeshná 398 | Taurus 340 |
| | S'udraka 172, 223, 139 | Tawney, Professor Charles Henry 127, 357 |
| | S'udraka, the "Toy Cart" of 223, 239, 285, 319 | Taylor, Colonel Meadows, 177, 183 |
| | S'údras, the, 184, 380, 384, 395, 423, | Teapoys 261 |
| | Sugriva 398 | Talingána 238 |
| | Suidaitissa 241 | Temple Bengali 61 |
| | Sukhásana 353 | ———Orissan 59 |
| | S'ukra Achárya, 308, 391, 392, 406, 409 | ———Indian 51 |
| | S'ukra-nñti 308, 309 | ———Northern Indian 58 |
| | Súlagava ceremony, the ... 226 | ———Indo-Saracenic 6 |
| | Sultānganj 139, 141, 151, 152 | ———Jain 16, 36, 60 |
| | Sulva Sútras 82 | Temples compared, various kinds of 58 |
| | Sumero mountain, the ... 434 | Tennant, Sir Emerson 234, 286 |
| | Sumitrá 170 | Testament, the old 146, 169 |
| | Surajpokhor 224 | Theban youths in sculpture... .. 148 |
| | Sarabhí 355, 356 | Thebes 133, 198, 220, 289, |
| | Súrya 224, 225, 361 | Theocritus 126 |
| | Sus'ruta 368 | Theseus 148 |
| | Svarga 299 | Thormanby, a race horse ... 333 |
| | Sváti 89 | Thothmes III 340 |
| | Switzerland 51 | Thrones 249 |
| | Swords, 315. Double-bladed, 323 | Tiaras 230 |
| | Symmetry, Respective ... 159 | Tilottamá 121, 442 |
| | ———Uniform 161 | Tirhut Pillars, the 8 |
| | Syria 416 | Titicorin 288 |
| | Tagore, the Library of Mahárajá Jotindramohan ... 293 | Tod, Colonel 181, 188 |
| | ———, Rájá Saurendramohan 442 | Toreutic art 151 |
| | Tailors, Sanskrit names for... 184 | Torre de Nerone 112 |
| | Taittiriya Aranyaka 362 | Torrens, Henry. Scope and Uses of Military Literature and History 327, 340 |
| | ———Bráhmaṇa 168, 239, 361, 362, 363, 373, 374, 421 | Tower 63 |
| | ———Sañhitá 419 | Trappings, Elphant 339 |
| | Takti-i-Suleman hill, the ... 53 | Travancour 292 |
| | | Trita 168 |
| | | Triton 108, 109, 211, 323 |
| | | Trumpets 327 |
| | | Trunk, Armour for the 324 |

INDEX.

xvii

| | <i>Pages.</i> | | <i>Pages.</i> |
|--|------------------------------------|-------------------------------------|------------------------------------|
| Tughlak, Emperor Muhammad, 31 | 31 | Valhalla ... | 132 |
| Tugra ... | 290 | Válmíki 93, 170, 222, | 356 |
| Tukhâras ... | 172 | Vana Parva ... | 426 |
| Turamáya ... | 38 | Vánaprasfha ... | 384 |
| Turanians, the ... | 4 | Varâha Mihira, 75, 85, 317. | Brihat |
| Turbans ... | 218 | Saṅhitâ | 75, 85, |
| Turkey ... | 216 | Vârâha Purâṇa ... | 286 |
| Tushita ... | 219 | Vardhamána ... | 317 |
| Tvashtâ ... | 275 | Vardhana ... | 76 |
| Tvashtu ... | 420 | Varuṇa, 26, 289, 290, 291, 343, | 361, |
| Typhóeus ... | 108 | | 387 |
| Tyre ... | 169 | Vas'ishtha 27, 203, 209, 211, 214, | 290, 291, 356, 357, 393, 396 |
| Udakas'ánti ... | 368 | Vástu-pradîpa ... | 41 |
| Udayagiri, 17, 19, 100, 120, 179, 219, | 224, 314 | Vástu-s'âstra ... | 37 |
| ————— caves ... | 180 | Vásudeva ... | 431, 435 |
| Udaya mountain, the ... | 267 | Vasus, the ... | 381 |
| Ugra ... | 365 | Váyu ... | 361, 371, 372 |
| Ugrasena ... | 431 | Vedas, the 25, 26, 169, 177, 203, | 289, 302, 312, 327, 332, 333, 350, |
| Ulmuka ... | 437, 439 | 355, 356, 357, 359, 360, 364, 368, | 384, 385, 386, 387, 388, 391, 395, |
| Ulysses ... | 126 | 407, 409, 413, 418, 422, 423, 424 | |
| Umbrella ... | 262 | Vegetable life in sculpture ... | 96 |
| ————— the Lord of the... 264 | 264 | Venus, 97, 109, 129, 144, 176, 253. | |
| Umbrellas, the Lord of | 264 | Cnidian 109, 144. de Medici | 122 |
| Twenty-four ... | 203 | | 128 |
| Upanishads, the ... | 386 | Vighnes'a ... | 40 |
| Upapurâṇas, the ... | 108 | Vijaya Siṅha ... | 292 |
| Uranos ... | 108 | Vikramorvashi ... | 337 |
| Uriyâs, the, 74, 81, 82, 84, 100, 101, | 119, 144, 152, 187, 212, 215, 218, | Vincent, Mr. 276. Periplus of | |
| | 240, 241, 281 | the Erythrean Sea ... | 173 |
| Urmilâ ... | 170 | Vindhya Mountain, the ... | 267 |
| Urvas'î ... | 442 | Viramitrodâya ... | 403 |
| Us'anas ... | 184, 318 | Virâta ... | 349 |
| Ushâ 71, 167, 289, 283, 290 | | ————Mahârâja ... | 398 |
| Utensils, Domestic ... | 243 | ————Parva 326, 398, | 430 |
| Utpatti Tantra ... | 408 | Vis'âkhâ constellation, the ... | 362 |
| Uttara ... | 331 | Vishṇis ... | 434 |
| ————Ashâdha ... | 89 | Vishṇu, 53, 73, 103, 104, 108, 225, | 251, 286, 299, 312, 345, 403 427, |
| ————Bhâdrâpada ... | 89 | | 430, 434 |
| ————Phalguṇi ... | 89 | ————Purâṇa 126, 191, 223 | |
| Uttarârâma-charita 325, 355, 356 | | ————Saṅhitâ ... | 411, |
| Vaisampâya ... | 308 | Vis'vakarma 77 36, 39, 40, 274, | 434, 435 |
| Vaishnavas 72, 287, 312, 404 | | —————prakâsa ... | 40 |
| Vais'ya ... | 395 | Vis'vakarmîya ... | 37 |
| Vais'yadevâh ... | 368 | Vis'vâmitra ... | 332, 357 |
| Vais'yas 184, 380 | | Vis'vâncu, ... | 301 |
| Vaitâl Devî, the Temple of 219 | | Vis'varupa ... | 420 |
| Vâjapeya rite, the 390, 391, 361, | 419, 420 | Vis'vedevâh | 372, 381 |
| | 326 | Vis'ves'vara's temple | 58, 59 |

| | <i>Pages.</i> | | <i>Pages.</i> |
|--------------------------------------|---------------|-------------------------------------|--------------------------------------|
| Vitra | ... 361 | Wilson, Professor | 168, 172, 291, |
| Vitruvius | ... 71 | | 297, 298, 325, 339, 348, 351, 355, |
| Vizianagram, the Mahārāja of | 56 | | 386, 405, 441. Dictionary 186, |
| Voltaire | ... 145 | | 441. Essay "On the Art of |
| Vraja | ... 436 | | war as known to the Hindus". |
| Vrihannāradīya Purāna | 385, 386 | | 296, 307. Hindu Theatre. 55, |
| Vrihaspati | 391, 403, 407 | | 183, 223, 232, 238, 239, 240, 285, |
| Vrikas, the execution of | ... 436 | | 319, 325, 337, 355, 357. Trans- |
| Vrindāvana | ... 182 | | lation of the Rig Veda, 3, 25, |
| Vrishaketana | ... 330 | | 26, 27, 28, 167, 168, 169, 178, 211, |
| Vrisha | 76, 77 | | 214, 219, 227, 254, 277, 289, 290, |
| Vulcan | ... 275 | | 291, 298, 300, 301, 323, 394, 325, |
| Vulgate, the | ... 146 | | 328, 329, 332, 334, 341, 342, 343, |
| Vyaghānasa | ... 37 | | 344, 390 |
| Vyāsa | 32, 329 | Winckelmann's History of An- | |
| —Sāṅhitā | ... 281 | cient Art | 125, 131 |
| Vyāvahāra-tattva | ... 281 | Wood | ... 86 |
| Waggons | ... 351 | Wool | ... 168 |
| Waist ornaments | ... 236 | Writing materials | ... 280 |
| Walls, enclosing, of temples | 71 | Wyatt, Mr. Digby, 54. Architect's | |
| War-cries | ... 327 | Note-book in Spain | ... 55 |
| Wasso, the | ... 5 | Yādavas, the | 392, 399, 425, 430, |
| Watson, Dr. F., 183. Textile Manu- | | | 431, 434, 437, 442 |
| factures of India | ... 183 | Yadu race, the | 431, 437 |
| Weber, Dr. Albrecht | 37, 38 | Yadus, the | ... 433 |
| Wellington, the Duke of | 197, 224 | Yājapur | ... 230 |
| Wells Cathedral | 111, 112 | —the Ashṭanāyikās of | 230 |
| Westmacott, Mr. | ... 114 | Yājñavalkya | 383, 393 |
| Westmacott's Handbook of | | Yajur Veda | 168, 239, 326, 371, 373 |
| Sculature 102, 103, 109, 111, 114 | | Yames'vara | ... 271 |
| Westropp's Handbook of | | Yamunā | 397, 436 |
| Archæology | 111, 114 | Yāska | 25, 228 |
| Wheeler, Mr. J. Talboys, 24. History | | Yāska's Nirukta | 25, 228 |
| of India | 1, 2, 21, 24 | Yas'odā | ... 436 |
| Whip | ... 352 | Yoginī Tantra | ... 281 |
| Wilford, Colonel | ... 38 | Yudhisṭhira, 19, 32, 171, 185, 307, | |
| Wilkinson, Sir Gardiner | 115, 220, | | 399 |
| 255, 289, 299, 306, 339, 349, | | Yuktikalpataru, 250, 264, 267, 275, | |
| Ancient Egyptians 116, 220, 221, | | 292, 320 | |
| 274, 289, 299, 303, 304, 306, 321, | | Yule's Mission to Ava | ... 72 |
| 339, 349 | | Zend language, the | ... 320 |
| Williams, Monier, Translation | | | |
| of Ś'akuntalā | 293, 400 | | |

| | <i>Pages.</i> | | <i>Pages.</i> |
|--------------------------------------|------------------------------------|-------------------------------------|--------------------------------------|
| Vitra | ... 361 | Wilson, Professor | 168, 172, 291, |
| Vitruvius | ... 71 | | 297, 298, 325, 339, 348, 351, 355, |
| Vizianagram, the Mahārāja of | 56 | | 386, 405, 441. Dictionary 186, |
| Voltaire | ... 145 | | 441. Essay "On the Art of |
| Vraja | ... 436 | | war as known to the Hindus". |
| Vrihannāradīya Purāna | 385, 386 | | 296, 307. Hindu Theatre. 55, |
| Vrihaspati | 391, 403, 407 | | 183, 223, 232, 238, 239, 240, 285, |
| Vrikas, the execution of | ... 436 | | 319, 325, 337, 355, 357. Trans- |
| Vrindāvana | ... 182 | | lation of the Rig Veda, 3, 25, |
| Vrishaketana | ... 330 | | 26, 27, 28, 167, 168, 169, 178, 211, |
| Vrisha | 76, 77 | | 214, 219, 227, 254, 277, 289, 290, |
| Vulcan | ... 275 | | 291, 298, 300, 301, 323, 394, 325, |
| Vulgate, the | ... 146 | | 328, 329, 332, 334, 341, 342, 343, |
| Vyaghānasa | ... 37 | | 344, 390 |
| Vyāsa | 32, 329 | Winckelmann's History of An- | |
| —Sāṅhitā | ... 281 | cient Art | 125, 131 |
| Vyāvahāra-tattva | ... 281 | Wood | ... 86 |
| Waggons | ... 351 | Wool | ... 168 |
| Waist ornaments | ... 236 | Writing materials | ... 280 |
| Walls, enclosing, of temples | 71 | Wyatt, Mr. Digby, 54. Architect's | |
| War-cries | ... 327 | Note-book in Spain | ... 55 |
| Wasso, the | ... 5 | Yādavas, the | 392, 399, 425, 430, |
| Watson, Dr. F., 183. Textile Manu- | | | 431, 434, 437, 442 |
| factures of India | ... 183 | Yadu race, the | 431, 437 |
| Weber, Dr. Albrecht | 37, 38 | Yadus, the | ... 433 |
| Wellington, the Duke of | 197, 224 | Yājapur | ... 230 |
| Wells Cathedral | 111, 112 | —the Ashṭanāyikās of | 230 |
| Westmacott, Mr. | ... 114 | Yājñavalkya | 383, 393 |
| Westmacott's Handbook of | | Yajur Veda | 168, 239, 326, 371, 373 |
| Sculpture | 102, 103, 109, 111, 114 | Yames'vara | ... 271 |
| Westropp's Handbook of | | Yamunā | 397, 436 |
| Archæology | 111, 114 | Yāska | 25, 228 |
| Wheeler, Mr. J. Talboys, 24. History | | Yāska's Nirukta | 25, 228 |
| of India | 1, 2, 21, 24 | Yas'odā | ... 436 |
| Whip | ... 352 | Yoginī Tantra | ... 281 |
| Wilford, Colonel | ... 38 | Yudhisṭhira, 19, 32, 171, 185, 307, | |
| Wilkinson, Sir Gardiner | 115, 220, | | 399 |
| | 255, 289, 299, 306, 339, 349, | Yuktikalpataru, 250, 264, 267, 275, | |
| Ancient Egyptians | 116, 220, 221, | | 292, 320 |
| | 274, 289, 299, 303, 304, 306, 321, | Yule's Mission to Ava | ... 72 |
| | 339, 349 | Zend language, the | ... 320 |
| Williams, Monier, Translation | | | |
| of Śakuntalā | 293, 400 | | |