THE HISTORY OF INDIA.

THE

## HISTORY OF INDIA,

AS TOLD

## BY ITS OWN HISTORIANS.

THE MUHAMMADAN PERIOD.

THE POSTHUMOUS PAPERS
of The Late

SIR H. M. ELLIOT, K.C.B.,

EDITED AND CONTINUED

BY
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## V0L. VI.

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## PREFACE.

-Tue reign of Akbar, which the Fifth Volume left anfinished, is in this volume brought to a close. Copions Extracts have been drawn from the great Akbar-náma of Abú-l Fazl, a work as jet but little known to the European reader except by vague reputation. Some Extracts relating to the closing years of Akbar's reign have also been taken from the continuation of the Akbarnáma by 'Ináyatu-lla. Another and smaller Akbar-náma by Shaikh Illáhdád, otherwise called Faizí Sirhindi, has. also been laid under contribution; but it does not fulfil the expectations which had been formed of it, as it proves to be little more than a compilation from the Tabakát-i Akbari and the greater work of Abú-l Fazl. Some curious and interesting personal details have been derived from the Memoirs of Asad Beg, an officer in Akbar's service. His statements place the Imperial government in an unfavourable light, and are far from exalting the personal character of the monarch. The original rriters upon the life and times of Akbar may now be considered as exhausted, for their writings have all been diligently searchod, and there cannot remain much to be set gleaned.
A considerable portion of the rolume is occupied with notices published by Sir H. Elliot in his original Volume I., and all the contents of that putlication have now been re-printed.

The history of the reign of Jahángir depends almost entirely on the Memoirs written by himself or under his direction; for although there are other professed historians of the reign, they mainly draw their information from the Memoirs, and rarely venture upon an independent statement. It has long been known that there were different works, claiming to be Antobiographies of Jahángir. The copious Extracts which are given in this volume leave little room for doubt as to which must have been the more approved and authentic version.
The Note in the Appendix, on the Early Use of Gunpowder in India, is a reprint, with some alterations and additions by Sir H. Elliot himself. The Comments on the Institutes of Jahángir are entirely his own work. Two other Notes were prepared under his direction and superintendence. Sir H. Elliot's notice of Firishta's great history appears in this volume, and the Editor has taken the opportunity of supplying an oft-expressed want, by giving a complete translation of the Introduction to that voluminous work.

The following is a list of the articles in this volume with the names of the respective writers:-

XLIL_Akbar-náma of Abú-1 Fazl-Editor.
XLIUI.-Takmîa-i Akbar-náma-" Lieutenant" Chalmers.
XLIVV.-Akbar-náma of Faizi Sirhindi-Editor and "Ensign" F. Mackenzie.
XIV.-Waki'át-i Shaikh Faizi-" Lieutenant" Prichard.

XLSI.-Wikíga of Asad Beg-B. W. Chapman, Esq., B.C.S.
XLVII-Tárikh-i Hakki-Reprint from old volume.
XLIIII.-Zubdata-t Tawárííh " "
XIIX.-Rauzatu-t Tahirin ., "
L.-Muntathstu-t Tawárîh ", "
LI.-Tárikh-i Firishta-Reprint from old volume.
LII.-Ma-ásir-i Rahím!
". "
LIII.-Anfa'u-l Akhbár .
" $\quad 1$
LIV.-Táríkh-i Salím Sháhí or Túzak-i Jahángíí-Major Price.
LV.-Wáki'át-i Jahángír'—Sir H. M. Elliot, Editor, and others.
LVI.-Tatimma-i Wáki'át-i Jahángíí-Editor.
LVII.-Ikbál-náma-Editor.
LVIII.-Ma-ásir-i Jahángíri-Sir H. M. Elliot and Editor.
LIX.-Intikhäb-i Jahángír Shâhi-Sir H. M. Elliot and a murahk. LX.-Subh-i Sádik-Sir H. M. Elliot.

## APPENDIX.

A.-Early Cse of Gunpowder in India-Reprint from old volume.
B.-Extracts from a work of 'Abdu-1 Hakk Dehlawi-Major A. R. Fuller.
C.-Commente on the Institutes of Jahángír-Sir M. M. Elliot.
D.-Translations from Shash Fathei Kángrd-A munshe and Sir H. M. Elliot.
E.-Translation of the Introduction to Firishta's History-Editor. F.-Bibliographical Notices-Reprint from old volume.

## ADDENDDM TO VOL. IV.

The following paragraph ought to have been inserted in page 228 at the end of Sir M. M. Elliot's notice of the Memoirs of Babar. But in arranging the fragmentary oopy of the article, part of which was MS, and part print, the passage was mxidentully onitted-
"Almoat all the above remarks hava been taken from Elphinstone"s Indie, vol. ii. rp. 119, 122, and the EdimburgA Roview, No. xci. Article 2."

## ERRATA IN VOL. VI.

Page 8, sin line from bottom, for "transiation," rad "translations," " 181. Nute at foot, read: "Sumo Extracts from another work," aud seo p. 483.

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## APPENDIX.

## Not: 1.

## on tife eally dse of genpoitder in indza. ${ }^{*}$

To the passago at p. 219 auprò, where it is aid that the elephant of the lindú prince lecame unruly from the effect of the naphthe Lulls, Major-General Drigge alde the following note:
"Thie passage is differently written in the varioun mannecripta I have seen; and, in some, the word tope (gun) has been written for nupth (naphiLa), and loofuyg (mucket) for kikudung (arrow). Dut no Persian or Aralic history apeake of gunpowder before the time usuully assigued for ita invention, A.d. 1317, long after which it wan first arplied to tho purpose of war. It appoarn likely alio, that liilar wan the finst invader who introduood great guns into Upper Iutia, in 152C, so that the worde tope and toofung have been prob ally iutroduced by iguorant transaribers of the modern copies of this work, which are, in general, very faulty throughout It is a remarkalle fact, that the worde guns and moskets cocar in the Indis Husse munuscript, which was oogied in 1648 , and it may, therefure, probally to no error of the transcriber; the fact, however, appeart iupumsilla."

A confirmation of thin reading of tope and tufang is given ty Vilken, who observee, that the two oopies which he consulted live the wine words, and that even the roar of the cannon is spclen of. Ilo considerm it nut imprubalio that Greck-fire wan need hy Mahmúd. Dhw woluly translaten the word megnan.'
It dues nut a fipar on what anthority Firidts resta his statement The Tirilhti Yuaful, the Jimio-l Tumarilh of Eablidu-d din, the


[^0]Safô, the Türikh-i Alfi, and the Tabakât-i Akbari, though almost all of them notice this important engagement, in 1.D. 1008, between the Hindús and Muhammadans, and mention the capture of thirty elephants, yet none of them speak of either naft or tope.

But, ten years after this, we find express mention made of the nese of naphtha in a naval action. near Multán, between Mahmúd and the Jats of the Júd Hills. On this occasion Mahmúd built 1400 boats, each of which was armed with six iron spikes, to prevent the enemy boarding, and in each were twenty archers and five naphthamen, to attack and set fire to the enemy's flotilla. The Jats opposed him in 4000 boats, but were completely defeated, many of their vessela being set on fire by the naphtha.
We may therefore conclude that, if any combustibles were used in action near Pesháwar, they were composed of naphitha, and that it must be an error to read either tope or, tufang in the passage ander consideration. This probability is greatly increased by the fact, that the country where both these transactions are recorded to bave taken place abounds with napbtha. Near Mukeya Ghát, on the Indus, it oozes out from parts of the Khyssore range. The natives are ignorant of its commercial value, and use it only as a cure for sores on their camels' backs; and at Kohat, thixty miles frorn Pesháwar, it is also abundant. ${ }^{\text {. }}$
"Amir Khán sent into the mountains for some mineral liquor, which he told me was collected by dipping cotion into places where it oozed through the ground." ${ }^{\prime}$

At Narr Topa, near Klánpúr, there is a copious springo of asphaltum." I have peen petroleum near Jabba, about ten miles east of the Indus. It exudes from the rocks at the lead of the Kathá-nadi, which falla into the Indus a few miles below Márí, and floats on the eurface of the water. The natives call it sulphur-oil, and burn it in their lamps. They also apply it medicinally in diseased of cattle. They would not acknowledge the natue, but called it lalita and kadu-paní It is chiefly used for dissolving.

[^1]resins, canutchouc, etc., by virtue of the naphtha it contains, which it gields by distillation.'

In the Yúsufzií country there is a basia situated to the east of Dligr, where a fire has burned from time immemorial, and is at prusent maintuined under a cupola in charge of a Guebrian woman.' Sulphur in found in Sind. ${ }^{\text {a }}$

When Sikandar, the Ioonoclast, who rubverted the Ilindú religion in Kashmir, ordered all the place of worbhip thruaghout the kingdom to be razed, a tomple to Jag Don, in the Panj-hazíra district, on being levelled with the ground, emittod from itr founditions volumes of fire and amoke, which the Hindus declared to be an omblera of the wrath of the deity,-but which more soter inquirers may eafoly attribute to an asphaltine firo-pit.

Capt A. Cunninghan has gone further than this, and in his valualle paper on Arian Arolitecture in the Asistic Society's Juurnul, Las considered that Sikandar must have uned gunpowder in the grogress of his demolition. He observea:
"Mort of the Kashmirian temples are more or lesse injured, bat more particularly those at Wantipur, which are mere heape of ruina. Fpashing of these templos, Trebeck " saye: 'It is scarooly possilio to inagine that the state of ruin to which they have been reduced dat been the work of time or even of man, as their nolidity in fully equal to that of the mest massive monament of Egypt ; earthquakes nust have buen the chief agenta in their overthrow.' I bare quoted this ${ }^{\text {nissage }}$ to show the utter confunion that characterizes the ruiut of the Avantipura templog. In my opinion their orerthrow is too completo to have been the result of an earthquake, which would have simply prostrated the buildings in large masese. But the whule of the sugnertructure of these templet in now lying in oue confused lieap of atoned totally disjointed from one another. I In lieve therefure that I au fully jutifiad in saging, from ney own "sperichoo, that such a oumplets and disryplive orertura oould only have kewa produced by guipowder. I have mybelf thown upa fort,

[^2]besides several buildings both of stone and of brick; and I have observed that the result has always been the entire sundering of all parts, one from another, and the capsizing or boulerersement of many of them. Neither of these effects can be produced by an earth. quake. It seems also that Trebeck and Moorcroft would most likely have attributed their destruction to the same agency, had they not believed that the use of gunpowder was unknown at that time: for, in speaking of a traditional attempt made by Sháh Hamadan to destroy Martand, they say, 'It is fortunate he was not acquainted with the use of gunpowder.' I admit that this destructive agent was most probably anheard of in Kashmír so early as the reign of Sháh Mír Sháh, of Hamadan; but the destruction of the Kashunirian temples is universally attributed both by history and by tradition to the bigoted Sikandar, whose idol-breaking zeal procured him the title of Dut-shikan or 'Thonoklastes.' He was reigning at the period of Timúr's invasion of India, with whom he exchanged friendly presents, and from whom I suppose that he may have received a present of the 'villainous saltpetre.' This is not at all unlikely, for the furious Tamerlane was as great an idol-breaker as Sikandar himself. Gibbon, it is true, denies that either the Mughals or the Ottomans in 1402 were acquainted with gunpowder; but as he points out that the Turks had metal cannon at the eiege of Constantinople in 4.D. 1422, I think it is no great stretch of probability to suppose that gunpowder itself had been carried into the East, even as far as Kashmír, at least ten or twenty years earlier, that is about A.D. 1400 to 1420 , or certainly during the reign of Sikandar, who died in 1416.?
" Even if this be not admitted, I shall still adhere to my opinion that the complete ruin of the Avantipura temples could ouly have been effected by gunpowder, and I would then ascribe their overthrow to the bigoted Aurangzeb. Firishta ${ }^{\text {a }}$ attributes to Sikandar the demolition of all the Kashmirian temples save one, which way

[^3]dedicated to Mahadeva, and which only escaped "in consequence of ins foundation leing below the surface of the neighbouring water.' In a.d. 1380-90, however, Alui-1 Fazl ${ }^{1}$ mentions that come of the idulatrous temulè were in 'perfect preserration;" and Firishta himadr describes many of these edifioes as being in existenco in his own time, or about A.d. 1600.' Desidon, an nereral of them are atill standing, although more or less injured, it is certain that Sikandar could not have destroged them all. He mont likely gave orders that thry should all be overturned; and I have no doult that many of the principul templen were thrown down during lis reign. For instance, the tomb of his own Quoen in Srinagur in built apon the foundation, and with the materiuls of a Mindú temple; likewise the wall which surrounde the tomb of his son Zeinu-1 Abidin was once the inclosure of a Hindú temple; and lasily the entrance of a magiod in Nowa-Shehre of Srinagur, which, mocording to its inserigtion, was built during the reign of bin an Zeinu-l Alidin, is formed of two fluted pillars of a Hindú peristyle. These instances prove that at lenst three different temples in the capital alone nust have been overthrown either by Sikandar or ty one of hia predecessork. But as the demolition of idol-tenples is not attributed to any one of the carlicr kings, we may safely ascrite the destruction of the thres ulove mentioned to Sikandar himeelf."

The pointe mooted in the proceding quotations invite un to a consideration of tho general question reepecting the invention and intruducting of gunpowder. A work opon this subject which has lately boen jointly gullibhed by MM. Reinaud and Fave, entitlod Mistuire do l'Artillerie; du Few Grigeois, etc., Paris, 1845, has incrembed the interest of the inquiry, thongh, it must be confessed there are many doubtful pointe which are left in almost as great nucertainty as lefora It show that among the Arale of the thirtecinth ceatary, many receinte were in use for the mixture of nu'j hur, sisifetre, and charceal in different proportions; that there is etrung reasin fur sajposing that these were obtained originally fand the Chinese, slout tho ninih century; that they iuproved


[^4]again derived more instruction on this subject, after the Mnghal irraption of the thirteenth century; that as "China snow" and "China salt" are the names given by the oldest writers to salyetre, its discovery originated with that nation; and that in the history of the Sang dynasty, as early as a.d. 1259 , there is distinct mention of a projectile by means of fire; for that in the first year of the periol Khaiking, a kind of fire-arm was manufactured, called "impretuous fire-dart;" a nest of grains (case of chick-peas?) was introduced into a long tube of bamboo,' which, on being ignited, darted forth a violent flame, and instantly the charge was projected with a noise like that of a pao, which was heard at about the distance of 150 paces.' There are, however, some anecdotes which militate against the probability of the Chinese being so early in possession of this destructive power; but there is no occasion to notice them here. These anthors consider that Greek fire never became extinct, that it was gradually improved upon, till the name was lost, and that by progressive transitions it reached its maximum effect by conversion into gunpowder.
It is not intended, however, to introduce in this place a disserta-

[^5]tion on a bulject which has oocupied to many able and diecriminating prens. I will confne myself to a few remarks having precial reference to India, and to wome illustrations, most of Fhich have not leon noticed by authors who have entered upon this intereating inquiry.

When the Muhammadan conuexion with India fret commenced, we find, meoording to the ancient and authentio historians, that the powerful engine called manjanik wai brought into umo at e propelling machine. It was a favourite implement with tho Arabe, and wan usod ly them in a.s. 9, when Muhammad besieged Tifif; but it wan known to them much earlier: for Ibn Kotaibah mays that it was first used by Jazymah, the sooond King of Iyrah, who fourished abut a.b. 200. The Aralu ascribe its invention to the Devil, and bny that he suggestod it to Nimrod, when he persecuted Abraham.: Whether the word bo derived from machina, or manganmm, the subutitution of the soft $;$ for the harsher consonant, and the circum. stance that this warlike engine was first used in Hyrah, render it prubable that the Arals received the manjauik from the Pervians, and nut directly from the Grocke.

Diduduri give ua the following acoount of Muhammad Kásim's

[^6]proceedings at the port of Daibal, in A.B. 93 (A.D. 711-12), in which the manjanik plays an important part:
" [As soon as Muhammad Kásim] arrived at Daibal, he duğ an entrenchment, and defended it with spearmen, and unfurled his standard; each band of warriors was arranged under its own standard, and he fixed the manjanik, which was called 'The Bride,' and required the power of 500 men to work it. There was at Daibal a lofty temple, surmounted by a long pole, and on the pole was fixed a red cloth, which, when the breeze blew, was unfurled over the city." ${ }^{2}$

Shortly afterwards he continues:
"A letter came from Hajjaj to Nubammad to the following effect, - Fix the manjanik and shorten its feet (foot), and place it on the east; jou will then call the manjanik-master, and tell him to aim at the flagstaff, of which you have given a description.' So he brought down the flagstaff, and it was broken; at which the Infidels were sore afflicted."
On the captare of the town, Biladuri continues to say, the carnage endured for three days, and the priests of the temple were massacred, Other authors say that Muhammad Kásim caused every Drálmin, from the age of seventeen and upwards, to be put to death; and that the young women and the children of both sexes were retained in bondage.

Later writers, in speaking of this period, tell us distinctly that fiery projectiles were ased in the capture of Alor, which fell shortly after Daibal.4 Mir Ma'búm Blakkari, in Lis History of Sind, and Haidar Rázi, in his General History, both in the aame terms mention fire-playing machines (atish-lazi), "which the Arals had seen in use with the Greeks and Persians;" and again, when Rajá Dühir was mounted on an elephant, the Arabs took vessels filled with fireworks (hulkaho-e átish bazi), and threw them upon the seat, which was fixed on the back of the elephant; apon which the affrighted

[^7]aninial became ungovernable, ran off, and, breaking the ranke of the Ilindin, endeavoured to throw iteelf into the river. This, if true, is the first account we have of the nee by the Arabm of the incen. diary prepmation of the Greeka, which has hitherto not been dated carlier than from the siege of Jerusalem in A.d. 1033.'

This is also related in the Chach-mama and Tuhfalu- 6 Kiram $i^{\prime}$ but in one of the best copien of the Chach-nama I have seen, while there in meution of the catapulta called "The Bride," which required 600 men to work it, there in no mention of enginen throwing fire Dahire elçhant in distinctly mentioned to heve taken fight at an errow of nuphtha, which the Arab general ordered one of his etrong wijhtha-throwers to aim at the elephant-seat of Dihir. If we except the Chach-ndinn, thene later tentimonien are of little value against the vilence of Liliduri, and we must reject the story of the projectiles, the luhhaha-e átish luizt, though we may admit, on the muthority of the Chach-múna, that a naphtha-arrow was used. The place of action offors the same probalility an to the use of auch a weapon, as it does in the ause of Malimúd the Ghaznivide, mentioned above.

A few years later, we find one of Muhammad Kácim's suoceseors unisig a battering ram :
" And Junaid fought against Kíraj, which had revaltod, and be twok a battering ram with horn of great power, and demolished wiih it the walle of the city. Ie entered the breach, and slew, inprinoned, and pillaged the inhabitanta. Io then sent his officers towards the Nermada, Mandavi ? Jhand? and Baroach:" .
l'unsing over three centuries, we come to the period of Mahmíl, to which ellusion has already been made. Tluroughout Lia reign,

[^8]and the whole of the Ghaznivide reigus, we find no single author alluding to such implements; but it is incidontally mentioned that Altún Tásh received a manjanik when in India. ${ }^{1}$

Nearly two centuriea after that, a little before a.d. 1200, we come to the Dynasty of the Ghorians, and though no mention is made by the Mubammadan writers of any incendiary preparations used in the wars between the Muhammadans and the Hindús, yet if we are to believe the contemporary Hindú bard, Chánd, we ohall find even cannon-balls to be in use at that time. Put it appears to me evident that the passages where they are mentioned are apurious, and in. terpolated to accommodate the poem to the knowledge of subsequent ages: In the 150th chhand or stanze of the Kanauj-Khand, Tátár Khán eaye to Muhammad Ghori, "Oh! chief of Gajní, buckle on your armour, and prepare your fire-machines." Another meaning may be given to the passage, which, however, would be forced and unnatural.

Atish is a Persian word, and Kafir and Sultán used in the same stanza, are also of foreign stamp; though they no doubt were among the first words of Muhammadan extraction which were introduced into India. The use of $\angle \mathbf{A}$ tish renders the passage suspicious. In other respects the verse in which it occurs does not bear the appearance of modern manufacture. In the $25 i t h$ stanza, it is said, that "The calivers and cannons made a loud report, when they were fired off, and the noise which issued from the ball was heard at a distance of ten kos." " The two lines in which this passage occurs

[^9]are evidently a modern interpolation, and the lines which precedn and fullow them áre of doublful antiquity. The worde used in the middle lincs, though Hindi, eeldom occur in encient anthors, and the introduction of tope in decisive at to the period of composition.

In the 11Cth chhand, we have: "The eambir lodged in his breast and he fainted away: thus fell Mai Govind, the strength of Dahli."

Zambur is uned in this and in the preceding extract. It in now usually applied to a camel-swivel It used also to bo applied to an arrow, and like musquet, baston, bombarde, and some other worda, continuod to aignify an offensire weapon introduced under the new system of artillery, which followed the invention of gunpowder. The use of the word, therefore, in equivocal, and cannot be pronounced decidedly to mean a fire-arm; though, to be oure, if an errow were meant, there was no occasion to resort to a foreign word. In other renpects, the passage is not open to suspicion.

Wild fire was used against Changis Ehín at Bámín ${ }^{4}$ and tho Juhan-husha telle us, that in hie siege of Khárizm, Changiz Khín was compelled to use the wood of the top."

In a.D. 1258, we find the sazir of the King of Delli going out to meet an ambassadur from Mulaku, the grandson of Changia Khán, with 3000 carriage of fireworks. Tho same word, diah-luxi, leing afjlied to protechnio displays, as well an artillery, leaves the meating of the pasage ambiguous.

Khusrú, who diod in 1815 a.v., is full of illustrations, and leaven no manuer of doult that nothing liko gunpowder was known to Linn; though there is an ettempt in the Laxhiga of the KiranaSaduin (p. 49), w make out garard to bo a cannou ball.

In A.D. 19C8, wo Lave soen (supra, p. 230) Muhammad Shäh Indmani I. poseessing himetf, amongst other eproil, of 300 gupcarritere, upan which the translator of Firishta observes in a note, ufullowa:

[^10]"If any reliance is to be placed on Moolla Daud Didury, the author of the Tohfuln-s Sulatin, guns were used at this time ly the Hindús, and in a subsequent passage it is remarked that the Muhammadans used them for the first time during the next campaign. But I am disposed to doubt the validity of both these statements. From the latter passage it seems possible, indeed, that the Muhammadans might have procured guns from the west in 1368, because they are aaid to have been used eighteen years previously by Ldward III. at the battle of Cressy, though it is very improbable; and Firishta, in stating it to be the first time the Muhammadans employed them, also observes, that Turks and Europeans skilled in gunnery worked the artillery. That gons were in common use before the arrival of the Portuguese in India in 1498, seems certain, from the mention made of them by Faria-e-Souza." ${ }^{1}$

In the same author we find a manjanik used for a horrible purpose in A.D. 1371.'

It is remarkable that 'Àbdu-r Razzik gives no lint of gunpowder at Bijanagar; there the pyrotechnista are naphtha-throwers. This would seem to show that gunpowder must have been subsequent to his time The Matla'u-s Sa'dain, however, in one prseage speaks of múskksíx (squib-making).

The testimony as to the skill of the natives in the use of firearms, upon the first arrival of the Portuguese, is somewhat contradictory. Maffici, who may be considered an abridger of Juan de Barros, says that the Indians far excelled the Portuguese." He also states that "Pador," at the siege of Chitor, had fuur balistas of so large a size that each was drawn by 100 yuke of oxen, so that the ground trembled beneath them. Another author, quoted by Eohlen; speaks of a certain Indian ling being in the labit of placing several pieces of brass ordnance in front of his army.

[^11]There is certain testimony to the use of cannon in Gujarat before the errival of the Portogrese; which is easily accounted for by the constant communication at that time with the Torke of EgJpt and Aralia' In 4.d. 1482, Mahmúd Sháh I. of Gujarát is mentioned as futing out a fleet againat the piraten of Bulanr, on board of which Lhe embark ed gunners and musketeen from Kambay. Two years after, wo find him using cannon to breach the walle of Cbampanir. and even firing sholle at the paleos of the Riji. It is curion that one of the first application of gunpowder amonget Muhammadan Indians was in the manufacture of shell. A few yeare later, Sher Sháh met his death by the explosion of one in his own hatteries, when lesieging Kálinjar.

Custauhoda, in descriling Vasco do Gama'e entranco into Calicut in 1198, says, "The prooession again set out, preceded by many trumpeta and sacbute mounding all the way; and one of the Nayree carride a caliver, which he fired ofr at intervale." " Two joen afterwaris the Zamorin cannonaded the Portuguese versela: In Castanhela's work, two Milaneno lapidarien are eaid to have deeertel, in 1503, to the Zamorin, for whom they offered to make ordanone, remembling that of the Portuguese, "which they afterwarde did, as will ajpear in the mequel of this history, and for which mervice they were highly rewarded." "This caymal had a force of 8000 Nayres, Fo0 of whom were arclena, and forty were armed with matchlucke HIs had likewise several paraws provided with orduance, with which Le was suplitied ly the Zamorin." "

Vertumann mays that the Portuguese who entered into the eerrioe of the native princea tanght them the art of using cannon."

[^12]Faria-e-Souza speaks of a Gujarát vessel in 4.D. 1500 firing meveral guns at the Portuguese; ${ }^{1}$ of the Indians of Calicut using fire-vessels in 1502 ; and of the Zamorin's fleet carrying in the next year 380 gang."

In 1511, the Portuguese are opposed at Malaces by a people using cannon, who defend their streets by mining with gunpowder. At sea, they employed floats of wild fire. Muhammad, King of Java, brought 3000 guns to bear, out of the 8000 which he possessed.'

If we come to later times, we find Babar mentioning that the soldiers in Bengal were expert artillerists ; for which of course they were indebted to the Portuguese. He himself had in his own camp large cannon, which fired huge stones, and took a long time to load. He had also several pieces which he styled Feringis, showing their European origin." Arrows were also used in this action. In another part of his Memoirs, Bábar speaks of cannon being cast at. the capital in his days; but the fact of the welding system being adopted at Dacca in the days of Sháh Jahán, does not say much fur the efficiency of Bengal aritlery a century previous.' At the battle of Pánipat alao, a.d. 1526, Bábar had used artillery, "chained together according to the custom of Rúm, with twisted bull-hides." " He alludes no donbt to the victory gained by Salim over Sháh Ism'ail in 1514, in which this method had been found very effective. Babar appears to have had no light pieces, for here also arrows were used in skirmishes.' Between every two gun-carriages were

1 Faris-a-Sousa, Aria Portwowes, tom i. part i. chap. 6.
13. chap. 7.

I I3. tom. i. part ii. cbap. 7.

- Leyden and Erskino, Memoirn of Babay, Pp. 413-416.
- Jowernal Ae Soc. Bongal, 1847, p. 690.
- [See mapra, Vol. IY. P. 251.]

7 Gibbon howe the ase of ancient and modera artillery at the siege of Constantinople. See also $P$. Cyelo. "Artillery," and other Encyclopxdias fur this matter. Indeed, the maperionity of the bow over the musket was for a long time insiated on.
${ }^{-}$The whole fuith of birtoria eannot abow
That ofer the maquet foc conld bent tha bow."
-Aileyn's Howry Fit.

Grose's Mid. Antiq, vol. is pp. 141, 151, show the bow long maintained its place, and che amm with projectile machineq, ib. p. 381 ; likewise Greek-firt, p. 390 . See

nix or eeven tülras, ${ }^{1}$ or movable breast-works. The matchlockmen stood behind thees guns and tubras, and discharged their matchlocks. ${ }^{\text {. }}$

Shortly after this, we begin to hare frequent mention of the use of rockets. Indoed, there is much reason to suppose, that as in the west, $n o$ in the east, rockets preceded cannoin : yet it is strange that they should now be regarded in Europo as the most recent inventinn of artillery. Under the Emperor Leo the philomopher, who lived at the clone of the ninth century, the moldier of the lower empire used to carry within their shielda light tubes (Xetporıфana), which were filled with artificial fire, and rusked through the eir with extreme velocity. Thene were made under Leo's own direction.'

In 4.p. 1232, the Chinese dofended themselven against the Tartars lig the use of rockete."

In modern Europe there are proofs of their use at early as A.d. 1380. Doubshelle also apprear early in Europe. Stowo's Chromicto miys that Peter von Collet, in the year 1:43, " made certaine hollow shot of cast gron, to bo stuffod with fire-werke," etc."

I Tíbren are now-bage, but 'Abdu-l Emulir Bajhóni makes the meaning plaia, by euring they wore filled with carth (Tirilhhi Beduinal, fuL, 136). The matoe author
 MS. fol. 67). The aucka und by Slier Stibh at temporary fortification on Lis
 Bultar, mal. i. p. 433.
 Frobarmi a alio p. 85. Gmmelli Curari, in 1693, abserven that eres in Aurangrob's times, moat of the colliers had bowt and arrow, and ethe awords made in that country laing apt to loreak, the English fursioh them with such we are made in Kuruje"" "All the arrillery, especiully the heavy, in ander the direction of Pranks or ('hriolima gullera, nho have extruordinary pay, especially the Portuguese, Euglish, Hutch, Gernum, and Fredict, who go from Goe, or rus away frome aboard abipe. Sunue of chere furmorly had 200 roupien a month, bot mote the Moguls bare herat
 a 1 man , p. 60. Buldwen hus giver on in chap. ii., oopy of ofarman from " Mír Chamjan (NLith Jubin) to Murnia Arep, hia Goveraor of Suratte," in which the

 growi omunum coal fur our une."-Cherch. Ll, vul iii. p. 520.


- A Inundeli Chrmanom, ap. Murnwri, xii. 418.
 Lun. Y. Jiondurta.
 Oa grimeman me Licyrik, rul. in. p. C\&

Yet we are informed by the best authorities, that rockets were first used in warfare at the siege of Copenhagen in 1807. Even in the modern history of India, we cannot fail to be struck with the frequent mention of rockets. Every page of the native bistorians abounds with notices of their use from Akbar to Sháh 'Alam.' The iron work of one has been found to weigh thirty pounds.'

It is probable that the indications which we have of the early - use of fiery missiles in ancient Indian warfare, refer more to rockets than cannons, and we will now proceed to consider the nature of these weapons.

Manu; quoted by Elphinstone, prohibits the ase of fire-arrows.' The passage most commonly quoted to show the early nse of fire-arms in India is extracted from the Code of Gentoo Laws, where we have the following prohibition: "The magistrate shall not make war with any deceitful machine, or with poisoned weapons, or with cannon and guns, or any kind of fire-arms." Halhed, commenting on this paseage, saya: "The reader will probably from hence renew the suspicion which has long been deemed absurd, that Alexander the Great did absolutely meet with some weapons of that kind in Indin, as a passage in Quintus Curtias seerms to ascertain. Gunpowder has been known in China, as well as Hindústán, far beyond all periods of investigation. The word "fire-arms" is literally the Sanskrit agniaster, "a weapon of fire;" they describe the first opecies of it to have been a kind of dart, or arrow tipt with fire, and discharged upon the enemy from a bamboo. Among several extraordinary propertien of this weapon, one was, that after it had taken its flight, it divided into several separate streams of flame, each of which took effect, and which, when once kindled, could not be extinguished; but this kind of agniaster is now lost."s He then goes on to say, that

[^13]cannon is called elataglince, or weapon that kille one bundred men at onoe, and that the Pooran-shasters secribe the invention of these destrualive engines to Viswacarma,' the Vulcan of the Ilindas,-a name which M. Lusclue Salverte ${ }^{\text {a }}$ is temp,ted to believe farnished the etymology of the French word eacarme;-which is about an reasonelide as to surpose, that Charivari comea From Chakrararti, because it in a tille exclusively devoted to those who have maile a conniderable nuise in the world.

The submarine fre urva, in the drame of the Sakuntali, where it is callod "the mysteriona fire which lurne in the depth of the neas." hat boon mupposed to allude to a composition aimilar to Greek-fro; but M. Langlois, appealing to an episode from the Itarivacat, eatertains the much more proballe opinion, that a submarine rulcano in alloded to. ${ }^{4}$ Fiswiunitra, who in represented in tho Rímérana at giving different kinde of weapons to Rkma, apeake of one an dgmeya, another as shihhara.

Cureg aud Marshman, who ronder shikhara as a comlustille weapon, deduce from this presage that the ancient Hindies were acquainted wilh gappowder. Tho passage, however, eerma to contain a mere poetio fiction. The author there speaks of nameroua kinds of weerons, conie of which were evidently imaginary, as, for instance, the réyara or airy."

[^14]The Harivansa speaks of the fiery weapon thus:
'" King Sagara baving received fire-arma frona Bhargava,' conquered the world, after slaying the Taljanghan and the Maihayas." .
Again, the same:
" Urva, having performed the usual ceremonies on the birth of the great-minded (prince), and having taught him the Vedas, instructed him in the use of arms; the great-armed (Orva) (presented him) the fiery weapon," which even the immortals ' could not stand."
The following lengthy deseription in the Sri Dhagavat of the discharge of the brahmadra ${ }^{4}$ is somewhat peculiar.
"The murderer of the princes (Aswattháma), sceing him advancing from a distance, was much alarmed, and fled for his life in his car, like Brahma running away for fear of Siva, as far as it was possible to go on the earth. When his horses being fatigued, he considered himself without help, the Drahmin's son looked upon the brahmástra as his only refuge. Accordingly, having washed his hands, and fixed his mind, he adjusted, and discharged it, though he did not know bow to draw it in, in case of danger. Arjuna, seeing a glaring light flaming on all sides, and considering his life in danger, spoke to Krishna: 'OKrishna! Krishna! thou great-armed! thou who makest thy followers fearless ! thou art the only deliverance for those who burn in the world. Thou art the first Being, absolute God, superior to Prákriti iteelf. Thou dwellest in the spirit alone by the power of intellect, giving up Hrayd. Thou ordainest by thine owh power the righteousness and well-being of all people, whose minds are blinded by Mayd. Even now thon art incarnate, in order to bear the burden of the world, and even to help thine own people, who

[^15]think of no body else. Oh God of Godal I know not whence thin in, or what it in I a fearful light coming from all sides. Eriminais answer:-‘Know this to be the brahmastra of the mon of Drone Ho doen not know how to draw it in, in case of danger. He has no other counteracting weapon. Thou art well akilled in arma; destroy the force of this by the power of thy arma.' Súts continuod: 'Arjuna, the destroyer of hostilo chiefs, having heard Erishan'n language, and having wasbod bin handa, diechargod his brakmetre against that of his antagonist. The fury of the two fiery darto acting against each other, overrpread the heavene and oarth, and waxed strong like the haraing rays of the sun. The throe worlds wero illuminated by the great light of the two weapona; the inhabib ants were all burnt, and helieved the end of the world to be at hand. Arjuna oberving the calamity which befell the world and tho distrese of the perple, drew in both weapons agreeally to Kribhna's wishem"
In a note on the sulject of the brakmastra; the Rev. Rrishns Muhan Bánerjea, to whom I am indebted for tho proceding reference, uliserven in his excellent work the "Encyclopadia Bengalensin," that the brahmastre was probably a piece of musketry, not unlike the modern matelilock.'

The Sr Llagavat makea mention also of Aswatháma's discharg: ing hia lrakmástra against Uttara while she was with child, with a view to deatroy her embryo; and Krishna, the constant friend of tho l'andaras, is reprosentod as asving her by his superhuman power. The Devi Murane sage that Drahus made tho instrument for the purpose of killing Náríyan.' The curious part in the preceding descrintion is the drawing the misoilo hack.' In this respect it han some resenilance to the Loomerang of the Australian savaget An noonunt of this marie stick, which returne to the persons who throw it, in suljuneed ${ }^{4}$

[^16]
## In the Mahabhdrata we read of a "flying ball emitting the sound

fight, or to arrest the progrees of men or animals antil they can be despatched by other means ; but itw singular property is that of returning to the thrower, which hae often excited the astonishment of travellers, and the incredulity of those who have only heard of it, until it has now become quite familiar. This curious fact nus been related in such a manner as to tender it much more extraordinary than it really in whem eorrsectly atated; for if it touch any object in ita fight, it will not return, although, by mome, it hae been supposed capable of killing an animal, and then returning to the thrower.

The principle on which it acts merits aomn investigation: and I thiuk I shall be ahle to prove that this peculiar property does not depend wholly on its form, although the one adopted masy bo the moest convenient for the purpose. Any thin flat body, whatever may be its form, will exhibit the same phenomenon, provided a rapid rotation round ite centre of gravity be communicated at the same time that it in projected forward at a considerable angle of elevation. The natives are, of course, perfectly ignocrant of the principles, and, like all other savages, confine their knowledge to effecte.
Many familiar instances of rotation causing bolies to return, after being projected forward, may be adduced. A hoop, for example, will return, if thrown forward with - sudien jerk inwards from the upper part of its circumference. A billiard ball, etruck with force and dexterity jobt below its centre, may be made to pase from ons end of the table to the other and return without having touched the cushion. The blow in this direction gives the ball a rapid rotation towards the striker, and at the mame time drives it forward, not rolling, but aliding along the cloth, and revolving in an opposite direction; the moment the friction han overcome the projectile furce, the ball ralls back by virtue of the original revolving motion communicated to it by the stroke of the quena.

Another instance les known I have already mentioned in a former part, namely, that of a bullet discharged from a crooked barrel, being thrown at long distances, in an opposite direction to the eurvature.
The doomorrong, however, is influenced by diffirent causes. To exhibit the phennmenon properly, it mast be thrown into the sir with great force, at an angle of $50^{\circ}$ or $60^{\circ}$ of elevation, and by an inward motion of the wrist (difficult to dewribe, and not ensy to execato), a rapid spin must be commanicated to it, otherwise it will not return. I have repeatedy thrown it forward, upwards of forty yards, and it has returned back rarda orer my head, and fallen fifteen or sixteen yards behind ma. It pieces of card be eut in varions forms, rectangular, oval, circular, and eemi-circular, all of them will retorn acroes a room, more or lem, when projected from the fingern at a oonsiderable angle of eleration, with m rapid rotary motion; and it is immaterial Whether the rotation be from right to left, or the contrary; the only effect of the rotation being to keep them meariy in the sarue plane of air as that in which they weve propethed, and thon provent them from obtaining an horizontal powition to which they always incline from the situation of the centre of gravity; thas, if left to themmotrea, they woold present their brood surfacen to the air, and descend nearly in a perpendicular direction an soon as the projectile forco ceaved to operate, if anaccompanied by rotation; but the rotation, continuing after the projectile furce has ceaned, cansea thent to side down the inclined plane of air ap which they were thrown, merely becanse it in the live of hest rasiotancor ; that in, they cannot dewcend perpendicularly, becanse their broad surfaces are opposed to the resistance of the air in that directiva, while their odgen are inclined to the ame angle an that in which they wero
of a thunder-cloud," which Dorp considers to apply to a meteor, Lhough the acholiast is express in referring it to artalery.

In this place observation may be drawn to the very wingular relation of a combustilla, which oocurs in the Extract from the $y_{u j}$ male-s Tawárihh (suprod, Tol. I. p. 107), where we read that the Brahmane counselled IIA to have an elephant made of clay, end to place it in the van of Lin arny, and that when the army of the King of Kamhmir drew nigh, the elephant erploded, and the flames desiroged a great portion of the iavading forca." Here wa bave not only the aimple act of explosion, but eomething very much like a fuze, to enalle the explosion to occur at a particnlar period. The testimony is valuable, for the work wan trauslated as early as A.D. 1126 from the Aralio, which hai been translutod a ocntury provious from a Sauskrit original, even then acknowledged to le rery oll.

We have other Lustern storieg, all bearing mach the same char* acter, and all composed lung before the invention of gunpowder; and, therefore, the writer had no opportunity of applying modern kuowledge to the listory of a more remote era.

Firdúsi, who died a.d. 1020, telle us that the troope of Sikandar (Alexander the Great) were greatly terrified at the aight of the two thousand elephants which Für had brought into the field, and that cmo philowophers wero requested to consult together to contrive sume means of counteracting this tremendous force. They suggestad He cunstruction of an iron hosse, and the figure of a rider, also of iron, to lo fluced npon wheck liko a carriage, and fillod with uaphlia; so that, on ouming in contact with the elephants, the wholo
 forword at a aunll elevation, or borixumully, the rountion bum no bendeacy to gause

 having a thin edem is one dinction and exumt of murface in anocher: for whil

 suluisoud $\omega$ it and the curnate of air shrought which it movee: but in three in-






- Liciunus's Mrem. p. Cz.
engine might explode. The monarch approved of this invention, and collected all the blacksmiths and artizans in the country, to construct a thonsand machines of this description with the utmost expedition. The consequence was, that when Fúr advanced to attick, the combustibles were fired by the Grecians, and the horses exploding, many of the elephants were burat and destroyed, and the rest, together with the army, fed away in confusion.'
MI. Eusebe Salverte ${ }^{3}$ gives the same story from the lately discovered Life of Alexander by J. Vactrius,' referring to the Billioth. Univers. Litt. tom. vï. pp. 225, 226.

It is not improbable that the rolling horses, mentioned in a Chinese account of India, were nsed for a similar purpose. "The Indians are timid in battle; their weapons are.the bow and arrows, and shiell. They have also, like the Chinese, flying, or winged ladders ; and according as the ground will permit, they follow the rules of the wooden oxen and rolling horces."s
${ }^{1}$ This reminde us of Plancarpin's story of Prester-John. The Tartars informed the monk that Prester-John, when attacked by the son of Changia Khan, led against his asesuilants figuree of bronze, mounted on borseback. The inside of these figures was gilled with fire, and behind each there was a man, who threw something within them, which immediately produced an immense amoke.-Voyago do Plantarpin, v. 42, ap. Phil. of Magia, vol. ї. p. 236.
 version of thin pasaggo is as follows: "Ils firent un cheval do guerre en fer, mon cavaliar était do fer, et de fer la bride; its rattachèrent lee jointures avee dem clons et de le mumbure do cuivre, polirent le cavalier et son cheral, et leat trainèrent sur lea roue devant Likender, apré en avoir rempli et noirci tout rintérieur avec du naphte. Iakender rit keur inveation et elle lui plut. Le roi intelligent nut en tirer parti et ordonas que Ion fabriquait en fer plas do mille chevaux et cavaliers memblables. . . . On allama le saphte qui remplimait lea chevanx ade for et lea Indiens so frappirent le front détonnement. Le fen alluma le naphte noir et ébranla toute cette tronpe de fer; Tarmé indienne poussa an eri immense, on rendit farieux les éléphantu par les
 leurs conducteure restérent confondus. Toute l'armé dee Indiens recula, et lee elephante do guerre qui partait haut la tête quand ils furent ainui reponsées par ceet homesce do for, metirèrent en tout hâto aves les troupeas"-Is Liove des Rois, tom. i. p. 50.

3 Phil of Kagic, vol. iii p. 223.

- A great error han been committed bere in the name, which shonid be Julias Talerius. The error in, I fancy, Sulverte's. The whole story will be found in Mäler's edik (Didot) of Prevdo Caliothenes, p. 97, to which "versionia loco" J. Taleriusis wort in appended. Reepecting these fabulous Listorica, see Niebatur' Imet. en Ama. Hiat, voi. ii. p. 351.
- Ma-twam-lin, Derp Recearchee into Anciont Yowumentr, translated in ds. Journal, 1836, voL II. p. 218.

Karwini, writing at the clowe of the thirteenth century, maya, in his Chapter on the Islande of the Indian See, that the inhabitante of a cortsin island pelitioned Alexander to froe them of an enormous dragon, who used to require two bulle for his daily austenanoe, and if he did not get them, he would take hir revenge by laying wasto the fielde and killing men and women: " which when Slexnader . Leard, he ordered the hiden of two bulle to be brought, and atuffed them with pitch, ulphar, lime and arsenic, together with iron hooks, and then directed that they should be placed whero the dragon uned to come fur his daily food. The dragon came, and devoured them at usual; lut, as he was retiring towarda his den, aflamo was kindled in his belly, and the hooks adhered to his entraila, so that ho died." ${ }^{1}$

The Lauzatu-s Safa speaks of Alexander's meeting Porua with explosive machinem. Western authorm also oonnect Alerander's name with many anecioten relating to the ase of incendiary preparations in warfure. These acoounts, combined with those given by Oriental writers, make it difficult to believe that the ancient Iddians did not poseess a knowledge of nome substanoes which had moch the samo power and effoct as gunpowder. Philostratas eays: "İad Alexander passed the Hyphasis, ho never could have mado himself master of the fortified babitation of these cageen. Shoold an enemy make war on them, they drive him off by means of tempest and thundert, as if eent down from heaven. The Egrptian Herculee and Bunchua mumio a joint attack on them, and by meane of rarious military enginen attempted to take the placo. The eagen remained unconcerned spectatore, until the assault was made, when it was repulued by fery whirlwinds and thunders, which, being hurlod from alove, dealt destruction on the invadera'

Themistiue aloo mentione tho Brihmana fighting at a distanco, wibl lightuinge and thunders.'

Alerander's use of incendiary compositiona is a favourita topio with the early romancioth. Oue was furnimbed to him ly a certain Alcayk, with which le fired the city of Tyre from a mangonel No

[^17]donbt this instructor is the aame as the Keyd of the Shih-ndma, the Kefend of the drumalu-t Tawirikh, and the Kend of Maswidi. ${ }^{1}$

In the famous treatise of Marcus Grecns, entitled Liber ignium ad comburendos hostes, we find recipes beaded,-"Ignis quem invenit Aristoteles, quando cum Alexandro rege ad obscura loca iter ageret;" and again, "Sequitur alia species ignis, quo Aristoteles dumos in montibus sitas destruxit incendio." The use of fire, however, is so obvious an auxiliary, that we are surprised it is not more often mentioned. Thacydides speaks of it at the siege of Platea (ii. 77).
 And Eneas, the tactician, who lived about the time of Aristotle, enjoine ite ase in his valuable Commentarius Pofiorceticus (J. C. Orelli, Leipzig, 1818). Josephus also slightly mentions it (iii. vii. 9).' Some other early instancen are adduced in Note A., Vol. V. p. 550.

In the apocryphal letter of Alezander to Aristotle, we find mention made of the terrific flashes of flame; which he beheld showered on his army on the burning plains of India. Dante has immortalized the tradition, which, according to Landino, he obtained from Albertus Magnus:

> Quali Alessandro in quelle particalde
> D'India ride sorra lo suo atulo
> Fiamma cadere infino a terra salde,
> Perch' ei provride a acalpitar lo scolo Com le ruo whiere, perciocchèl vapore
> Mo' ni atinguera, mentre ch' era solo;
> Tale weendeva l'eternale ardore.-Inforno, xiv. 31-7.

Ctesias says that the Indians manufactured an oil on the banks of the river Indus, inclosed in earthen jars, and that on leing shot out against wood works, a flame was kindled, which could only be extinguished by a quantity of mud, thickly laid on it; that it was mannfactured solely fur the king; and no one else was allowed to have it in his possession.'

Elian, while be quotes Ctesias, at the same time improves upon this relation. He eays that the oil has such etrength, that it not only

[^18]borns up wood, but mon and animath, and, indeed, anything it tooches; that the king of the Indians takee cition by ita meena ; that no battoring-ram, or other poliorootio macling, can resiat it; earthen jers aro fillod with it, and thrown upon city gates ; the jans boing fractured, the oil apreade, and is inextingtishable and insatieble, burning both arms and fighting men. ${ }^{1}$

Philostratuc, spoaking of the semo, eaya, thare is in the Hyphacis an inseot which looks like a whits worm, producing an oill, from which inenees a flamo of nuch a mature, that it can only bo extinguiabod by mud. This ineoot is the EXing's solo property, and is neod by him in destroying the walle of beniegod towns f for, the moment it touches the battlemente, it is eaid to kindle auch a flame an cannot be put out by any of the ordinary moans for extinguishing firal
These throe authors oonour in representing that this oil is prooured from a worm, $\sigma$ кलं入 $\eta \xi$, which must be a pretty lergo ona, as it is eeven oubita long, and of proportionate breadth. Howover fabolone may be the origin of this product we caunot entertain a doubt that it wa comething highly infammable and destrootiva. This river worm is described an having two toeth, one above and one below, and with them devouring whatover comes within ite reech. Daring the day it burrowe in the mud, but at night emorges on the land, and ourrion off oxen, and oren camele. It is taken with a large book, io which a goat or shoop is fastenod with an irom chnin. When captured, it is hung up for a month, with reseale plaood underneath, into which rune ea much oil ae would fill toa 4 ttio cotyle Prafoecor II. II. Wileon consident that the alligator is alloded to. Ho is not, however, aware, that oil is extracted from the alligator; but, at the disecotion of one at which ho aseistod, "esormous meenee of gellow fat were found andor the akin, which might have been convertol into ail" "But there can bo no doubt

[^19]about alligator-or rather, when referring to India, crocodile-oil; for almost all the native works on Materia Medica notice it, and ascribe wonderful properties to it, Even in the crocodile's products live the wonted alarms which its natural voracity inspires. Happy the man in whose frail bark its oil, or fat, burns ! Him will not assail the croak of frogs, when-
mali calices ranarque palustres
A vertunt aomnos.-Horat.
from those unhappy mortals not aimilarly provided.' Let it even be mixed with wax, let even the rains be the season of their operations, and their eternal croaking, while it may be distracting the ears of his next neighbours, is as inaudible to him as if he were in Seriphus or Sicendus.' Happy the he-goat on whose forehead it is rubbed! for he can put to flight all competitors. Happy the city which has its skin! for if drawn round the walls and suspended from the entrance gate, , no bail will fall within it, or blust the tender crops of its inhabitants: ${ }^{3}$
> nes illon
> Expectata seges vanis eludet aristin.-Goorg. i. 220.

On the whole, then, we may conclude that fire-arms of some kind were uned in the early stages of Indian History; that the
${ }^{1}$ The Greeks attributed this miraculons effect to the burning of any lamp. Africanum sayn:

© Se Pliny, Nat. Hist, Lib. viii e. 58, and Tzetzes, Chiliad, 8.
2 Tulfatm-l Miminin ; seo also Muhammad Husain's Mukhzan-i Adwiya, Hooghli edit. vol. i. p. 125.

The prescription in the text affords another curious coincidence between Asiatic and European superstitions. The value of the crocodile's skin in averting hail was well known to the Greeke and Romans, and the ame mode of circuit and auspension was adopted.

Grandini creditar obviare, si quie erocodili pellem vel byænas vel marini vituli per spatia possessionis circumferat, et in villa aut cortis suspendat ingreseu, cum malum viderit imminere_-Yalladias, De Re Ruetied, lib. i. tit. 35; Cod. Juntin.; lib. ix. title 18, quoted in Iutchinsou on Witeheraft, p. 202.

Again, an unknown author in the Geoponical Collection of Camjanus Dassus mays:
nd
 cap. xiv.

- From the annesed extruct it will be that the mubject ban been discusmed by the pernom mont competent to illurtrate it.
$J_{\text {mese }} 17$.-Prof. Wilson in the chair.-The Direntor, Prof. Wilown, read to the Asiatic Society a paper writtes by himself, "On the Military Science of the Ancient
misuiles wore explosive ; and that the time or mase of 4 thing wes dependent on pleasure ; that projectiles were need whic ©NE made to adhere to gater, buildings, and machinea, sotting timetir them from a consideralio distance; that it is probeble that ealtpetre. the principal ingredient of gunpowder, and the caseo of ita detonstion, entered into the composition, becauce the earth of Gangetio Indin in riohly impregneted with it in a natural atate of preparation, and it may be extraotod from it by lixiviation and oryatallization

Hindea." Tho paper bogas with the obwerretion, that although the firiads hed always beon inferior to their foreiga invaders in prectional wariare, they were probebly cuperior to them in ity thoory. A supplementary partion of their Voden, er Seared Inctitaten, was devoted to the ecionoe of Wew, ender the deeomination of Dheman Fchle. This original troetion is probelly loot; bat many interecting partioulane are derivablo Irom the dgwi Pardna, the Mrahabhdroce, and other of thoir masdend merta. The Low appeen to have been thoir chial wropon ( m in demonatrated by the wend dhemek "a bow," in the name Dhavik Fade); but ether mimion aras, an the dieces, javoling, ahort irom oluba, etc, were ued. The troope were aleo gremeally armed with
 of mail. Thair araies were theorotioally arranged in bodies of melative proportiona, consisting of elephenten, ahariote, horme, and foot-tho fornner baing equal in mumber, and the latter in the proportion of three horwomes and Ave footmen for mech chariote. The number of ohariom and alephants in the groet charracteritic of IIind orarime; and it in remarkable that in their heroie pooms the haroes are genecrilly ropremented.
 coming to batto oe an olephant; but in tho coarre of time horves have entively cupormeded chariots in Indin es in Britain, where the chariot enoe playod eo impor-
 bown, errown, and ather maposes seod by the asciest Hindin. The grection as to.

 trom thoir medioal works that they were aopauinted with the cometitemate of guno.

 not mon with a positive cocount of the invertive. Their writimgs make trequent
 though sot montioned by man in Sankric writingo-bed boag boes mod in their
 omitred in Hinde military aciecoco. The divivion of the array inte centron fenkty riagh and reerven is hil down; and rulns lier tin order of march, the modis of overcoming obrtacke, the choiot of a perition, and the different tivds of erriy, anp

 tion from tho Mchaibineta, tencribing in somiderablo detail she pitching of


 in Me.EE.]
without the aid of fire; and that sulphur may, for the same reasun, have been mixed with it, as it is abundant in the north-west of India.

This destructive agent appears to have fallen into disuse before we reach autheatic history, and, notwithstanding the assertions to the contrary, there seems reason to suppose that, at the time of the Muhammadan invasion, the only inflammable projectiles which were known were of a more simple nature, composed chiefy, if not entirely, of bituminous substances,-from naphtha, the most liquid, to asphaltum, the most solid of them,-and that, whether from cumbronsness or "ineffectual fires," they were very rarely bronght into action.

It is not to be gathered for certain that the natives of Southern India were superior in the use of artillery to the Portuguese on their first arrival ; but, even if they were, they might easily have acquired their skill from Egypt, Persia, and Arabia, with which during the period of Mohammadan supremacy there was constant commanication; so that there is nothing in the testimony of either native or foreign witnesses snfficiently positive to lead to the conclasion that, in modern times at least, the knowledge of fire-arnas was indigenous in India, and antecedent to their use in Europe.

## Nort 1 .

## ABDO-L ILAKK DEALAWT.

These Extracts are from a treatise by "Abdu-1 Makk Hakki Dehlawi, ${ }^{1}$ containing memoirs of oertain famous philosophere and poets of 1hhil, with notice of mome of their writings, and a catalogue of the work composed by hiwself in Aralic and Yersian, which wat compiled in the reiga of the Eaperor Núred din Jahingir. Truislated froma copy in the possession of Nawab Zinu-d din Khan of Lutuiríl by ( $\mathrm{M}_{\text {ajor }}$ ) A. R. Fuller, Artillery.

## cxtracts.

As soon an' these eternal lighta by reflocting the effulgent rays of Muhsumad (on whom be the choicest of favours and the greatest of Letensing !), illumined every quarter and corner of Hindístian, thry shoue on the metropolis of Dehli also, which is the oentre of the circle of sanctity and Loliness, and the true tabernacle of faith and religion. For a vast host and multitude of all classes of men prufesoing the creed of Iolim, and consisting of august ohailhs, learned magns, aud eloquent orstors, repuired to this city from all quartert of the gluke, hoth from Aralia and Persia, and took ap himit illustriou residence in it. They then enlighteued and civilizqu with tho lustre of religion and wisdom all parts and bounds of this redim, which Lad greviously ben shroudad and enveloped in the glown of paraniom andignoratice.
The wriker of these liuea (may the Lord proserse hia furtunea from calamity and dismoter!) intruduced memoirs of King and

[^20]nobles into his history of this realm, which is a work entitled Zikru-l Juluk (The Chronicle of Kings), and abounds with historical matter; while he gave a full account of virtuous shaikha in his book called Akhbáru-l Akhyár (Reminiscences of the Good), which is stamped with the brand of publicity and renown. After fully making up his mind, however, he was unable to write the memoirs of the best of the philosoptiers and poets, notwithstanding that they were numerous enough, inasmuch as scarce a trace remained of their names and lineage, and hardly any vestiges of their compositions were extant. $\circ$ - Nevertheless, there are nome few whose names are mentioned, and whose literary labours are quoted and described. One of those learned men, who flourished in the august age of Sultan Násiru-d din, the son of Sultán Shamsu-d din Altamsh (may the Lord brighten hie judgment 1), whon they style Sultản Nasiru-d din Ghazâ, was Kázi Minháj Jụzjáni, the compiler of the Tabakati-i Núsiri, a history dedicated to the aforesaid monarch, which he wrote and left behind as a monument of his genius. Although he had not a perfect mastery over the art of pure and elegant writing, yet his style, from its brevity and conciseness, was not wanting in the requisites of boldness and vigour. A few of the particulars regarding him, detailed in the memoirs of the aforesaid shaikhs, are given in the Akhbaru-l Akhyár, and may God's mercy be npon him!

Another one was Ziá Barni, the author of the Tárikh.i Firoz Shali, who continued the history from the commencement of Sultan Ghiyásu-d din Balban's reign, where the Tabakat-i Násiri leaves off, down to the occurrences of the seventh year of Firoz Sbah; besides which, he wrote other works and treatises as well. He was a disciplo of Shaikh Nizaimu-d din Aulia's (may the Lord sanctify his tomb !), and in the dkhbaru-l dikyár some of his sayings and doings are also recorded (God have mercy upon hin!!). After him came another -individual, who wrote all the rest of the aumals of Sultán Firoz's reign, as well as those of the Gujarat sovereigns, under the title of Türikh-i Bakadur Shalle

Türiki Muhammadi is likewise the name of an historical work that somebody composed, and the Siraj-i' $A f i f^{1}$ is another. One of

[^21]those who are famous for their literary efforta, both in prose and verne, is Ziá Nakolarti, who lived in Dadä́un. Althongh his works ecaroely possesa merit enough to make them worthy of remark, get as he wan a man who had retired into the nook of anceticism and * ${ }^{\text {litude, }}$ he was callous to the world's praine or Llame, acoeptance or refusal, and confidence or mistrust, and gave free vent to his own opiuions. Mention has been made of him likewise in the Ahlláru-l Akhydr, and a few extracts from the Silk-i Sulúk, which, of all Lis publications that touch upon the mentimente of this clase of mankind, is, to my mind, the most pleasing, have been introduced. There was also a person in Badáun called Sladíb Mahmarah, of whom mention has been mado in Amír Khusrü' poems, where he nays, "It cast a tremor over Shaháb Mahmarah's grave," from which it is evident that the individual in question bad formerly tlourished, though at the present time none of his worke are extant.
Tij Rezah, too, was an inferior poet, who cultivated bis talente under the tuition of SLamsu-l Mulk, who was Sadr (Prime Minister) in the time of Sultán 'Alau-d din. Most of the learned men of that age, indeed, studied under thie individual, and even Shaikh Nizámu-d din Aulís (may the Lord purify his tombl), in the conrse of his education, read the Mfalamati-i Harfir with him, and has said in lis writings:-
" N', For ho hus beconse priane ministur of the rembus of Hindistan."
Daring the time of Sultin 'Aláu-d din, Debli wan the great rundezvous fur all tho most learned and erudite personagen; fur, not withstanding the pride and hantear, the neglect and supercilioussems, and the want of kindnese and cordiality, with which fat monarch treated this class of people, the spirit of the age remained the same.

Among tho philuaryhers and poete of those times, the cleverest. aud nuot redowued were Mir Hasan aud Mir Khusrí (on luth of whom to mercy and furgivencst!). Mir Khuarú, Lowever, in the Prince of I'vete and the First among Ihilooch hers, fur he wis the of thuee stexped in eniritual wisdum, and cuch with as ho posmond in every hind and manuer of literary con froition, buth in

terms, has seldom been allotted to any one. He wrote a great many verses, but mada no eloice selection from them; and he compiled and arranged several diváns (books of odos). With respect to the aggregate number of his own verses, he made this mirthful remark by way of a puzzle and enigma: "My verses are fewer than 400,000 , but upwards of 300,000 ." As for Mír Masan, although be has written but little poetry, yet what he has written is musical and pleasing. The illustrious Shaikh's opinion, however, respecting the difference between their two styles, is sufficient; for he declared that our Khusrú is the salt ocean, and Hasnn a sweet streap.

After the close of 'Ala's reign, the high standard of wisdom and erudition began to sink to an inferior level, and literature assumed quite another complexion; for, although Sultán Muhammad Tughlik fully appreciated all sorts of learning, yet there was not such a number of learned men flourishing in his time as had congregated together under 'Aláu-d din's rule.
One of the most famous sages and philosophers of the city was Maulána Muaiyyanu-d din 'Umrani, the author of sound and instructive commentaries on the Kanz, Dlinair, Husami, Tallhis, and lififah. Sultan Muhammad despatched him to Shiríz with an invitation for Kází 'Azdu-l Millat wa-d dín Alichí, and a request that the latter would prepare and publish a suitalle work (or the work called Muikif), dedicated to his myal person. As soon as Mauláná reached the Kázi's dwelling, he began persuading him to an excursion into Hindústãn, and acquainted him with all dhat Sultan Muhammad required of him; whereupon the monarch of that period called upon Kazí 'Azd, and made lim an offoring of the whole realm and sovereignty. The Kázi, therefore, in obedience to the dictates of modesty and sound sense, dismissed the idea of travelling to Hindistin from his mind, and resolved upon remaining at the court of his own monarch.

- In the reign of Sultin Firoz, also, there were many sages, pliliosophera and lawsers, who held a place on the throne of study -and erudition; and Tútar $\mathbb{K}$ haní, which is a lengthy and copious work on law and religion, was composed in the time of that auspicious monarch, and dedicated to Tátir Khán, one of his chief officers of
atate, by the author Mauláná 'Nlim A'vdapathí This Tátír Khán, however, in whose name the work in quection in published, is asid liy some to have leen one of ' Ala ( $\mathrm{u}-\mathrm{d}$ din)'e nollem, but God only knowi if such be the case. One of the learned men of Firos Shab's time was Manlání Khwajagi, the preceptor of Kízi Shahábu-d din Daulatíhédi Maulání Ahmad Thénesírí and Kíxi 'Abdu-l Multadir Shanihi wero also distinguished literary characters of that l"riod; and the latter, besidou possensing rast knowledge, could comprose excellent poetry, his Aralio verves being even superior to. his Persisn. The most talented and clever authors of Persia and Aralia having agreed upon trying to writo something equal to the Ldmatul'Ajam, which is oalubrated elegry, ho also immio an atkempt to rival it, and came out of the trial with great eclat. Mauluní Almad Thúnesiari likewise wrote poetry in the Aralic langunge, and his nolle elcgies, the whole of which are copied into the Ahllaru-l Ahydr, bear convinoing testimony to his eminent talenta and genius. Subsequently to the auspicious timo of Firoz Shäh, whom they call the last of the eovereigns of Hind, inasmuch as affer him the monarcily of this country came to an end, and, like at in the neighbouring bingdoms, an independent ruler sprung up in every district. Daring Sultun Ibrahim Sharki's time, a prince who ruled in the direction of Jaunpúr, there flourished Kári Sluhuibu-d din Ziswali Daulatinusidi, who in both a shining atar and a brilliant luminary of this roulm. He uwed to to called the "King of Sages" ly hic contemproratios; fur although there were many more learned men in existence at that time, yet none of them enjoyed the popan larity and fame that he had aoquires. He in the anthor of seyeral wuhb that hase hren stauped with the die of general farour and celchity, such an Mardoh Kufíah, which is the cleverest of hia writinga, Irshish, Ladiml Layin, etc. Ho ham aloo written an uufuinhod commentary on the Pashdialf, and an exposition in Perian eutided Latril Yurrij. But in presering the due rhylum
 wale use of many antward and inapylicalle worda and expreseiunc With the exception of thin drawhek, however, it is a ueeful and
 inatruciun.

After Kúzi Shahúbu-d din's demise, Maulinia Shaikhu-l Madád Jaunpúri, who was a pious and unaffected divine, began plying his pen in literary composition. He made notes to the Kázi's Commentaries, and further wrote expositions of the Midúyah, Madúrik, and Pazhdinf, though his questions are evidently more powerful than the replies. Many more people of that country likewise made notes on the Kázi's Commentary; but in comparison with them, those of Miänu-l Hadid are much clearer and more pertinent. The literati of that country paid no attention to the ,subjects of grammar, syntax and scriptural law, together with its rudimenta; while as for the other reasoning sciences, they were seldom or rarely studied, and became as it were totally extinct.' One of the poets of Sultan Firoz's reign, or even of an earlier period than that, was Muttahar Kurrah, whose style is by no means wanting in grace and elegance. He is the author of a diwan (collection of odes), and several elegies, the latter of which are extremely scarce, and in fact not to be procured anywhere in the present day. In the Akhbaru-l Alhyír are introduced several lines of bis description of Shaikh Nasiru-d din Mahmúd, may the Lord sanctify his tomb!
Within the same brief period of time, too, there lived an individual called Mughis Hínsavi, who held a bigh position in the literary world from his discourses on practical and metaphysical subjects. $\Pi_{\theta}$ is the anthor of a treatise, which enjoys no great publicity, however, and mention of him has been made in the notices of Shaikh Nasiru-d din Mahmúd's life.
Another one was Zahir Dehlawi, to whom Shaikh Jamáli used to apply the epithet of Zahir, on account of the want of freshness in bis style: This same Shaikh Jamáli, in the time of Sultin Sikandar Looli, and Nasiru-d din Humáyín Dádsháh, ranked among the chief nobles of the city. He is the author of a diudin, which comprises both elegies and odes, as well as of a masnavi (book of moral ductrine in verse) entitled Mikr-o-Mah (Sun and Moon). After him, his son displayed eminent genins and a cultivated onderstanding. and had he lived in the present times, would andoubtedly have been the paragon of the age in poetry. They say that he wrote a history, which was compiled and pullished nuder the patronage of Salim

Shith, but it is not now extant. In Inter times, just before the present ago, the writer's father, Shaikh Saifu-d din, flourished, who used to lear tho literary soubriquet of Saifl, and wan distinguisbed among his contemporarien in IIndústin for the perspicuity of hie atyle and the elegnnce of his diction. The shock that jour hamble eervant endured on that august individual' demiso is ably portrayed in the linee which Amir Khusrú indited, as his father's foneral dirge
"The aword has pamed orer my head, and my heart in left split in two;


Hp own eneveral treatises on the nubjeot of theology and the Unity of God, and hin versen were very numerous, insomuch, that hail he leen bent on collecting and publishing them, they wrould have mado up a complete diwán. The oarelessneas and indifference of hie dieposition to the complimente of popularity, however, made him pay no liead to the mattor: for his mind was absorbed in tho contemplation of eternity and the Unity of God. $A$ fow of the eventer of his life are given at the conclusion of the Alhbdru-l Alhydr, from whence the true ecope of his genius can be detected, of which it in otherwise iaprosille to gain an idea.

Your humble earvant's illustrious uncle, too, who owned the literary soubriquet of Slaikh Hizk'u-lla, was ons of the wonders of the ange, a perfect and upright character, and a fullower of the right roud. Ho wat also an ardent votary of lovo and devotion, and wroto some very pleasing things both in Persian and Mindi; hia compositions in the latter language having gained consideralle celebrity. The Tirilht Wakiadi Muaklikl, containing the adreaturee of Sulfin Lhaliul Iodi and othert, in also by him; for in Persian be wees the soubriquet of Mushtaki, and in Mindi that of Magan to write under.

Manliné Ilasan Nukohi, Shaikh Tiju-d din, and Maulíni 'Ali Ahmal Sishini, were also numbered among the agoa, poctn, and wints of that period (may the mercy of God rest on them all!). Lheike theig, there were many more learnod and twented men, as well an poete, beth in thia and other citien of ITindustin, a detuilod

[^22]account of whom wruld lead to prolixity; whereas the object at present in view is to furnish a memoir of those deceased authors only Who have left some work or remains behind them, and not to quote merely a host of names and persons.

One of these, who within a very recent period has opened his lips in poetry, and reached the highest standard of literary merit, is Faizi of Agra, so eminently distinguished for the graceful ease and fervid eloquence of his periods; but, alas! that he should have drawn censure, obloquy, and misfortune on himself through sinking into the abyss of error and infidelity, for now all men of piety and religion, and all friends and supporters of the apostolic faith, refrain from ever uttering his pame or speaking of his accursed clique (may the Lord have patience with them, if they be true believera 1).

Among the blessings, too, of which the good fortune of people in these times announces glad tidings, as a favour for which it is incumbent on all impartial and liberal characters to return thanks, is the auspicious child, the light of the eye of wisdom and intelligence, Núru-l Hakk, commonly called Mashrikí ; for the effulgent luminary of his talents and learning in each of the two paths of literature and erudition has almost reached the zenith of the firmament of excellence and maturity. Ifeel convinced that if he were to direct his attention to the matter, and, after the manner of the poets of the present age, were to apply his energies night and day to practising composition, and brooding over poetry, he could both imitate and rival the five standard works of Nizami and of Khusrú. . His time and attention, however, being entirely devoted to the departments of science, virtue, and essential religion, they will not admit of his applying himself to poetry after the manner of poets. May the Sublime and Nolle Protector preserve the star of his prosperity and good fortane from sinking into obscurity! The beloved child, Muhammad Hasham, likewise, is a good imitator and follower of his brother in the acquisition of ecience and virtue; and his innate disposition is eminently distinguished for its liberality, soundness and vigour, both in theory and practice, and more especially in the knowledge of the scriptural law, and traditions. May God, the helper of mankind, aid him in attaining his olject! 0 -
(The anthor then entern into a fabulous dialogne with his pen, at whose urgent request he eventually groceeds to give an eccount of himedf and hia writings.)

A brief memoir of your humble servent in contained in the following paragraph: The poct Halki, who romem wanderer over the roud of humility and superiority, was a crazy fellow, who, under the influence of companionslip with the wisa, mocording to the adage, "Madness delights in the acienoes," exerted himelf for some time in mastering and acquiring the aciences ; lut ultimately, in verification of the eaying, "The raicnoes produce madnest," foding his capacity unequal to the task, he gave way altogether to madues.
(The pen nest requesta him to give mome particulars of the lives of golly and pious men, to which he replies thas :)
A detuiled account of them also is introducel in oertain places; the commenoement of the narrative being at the conclasion of the Ahlldru-l Ahlyár, which containe the memoirs of the shailhe of this country; the middle portion in the Jazbul $\mathrm{EW} \mathrm{w}_{\mathrm{u}}$, which is a listury of the glorious city (Medina) ; and the finale in the Zinle-l Mutaliyin, which gives the lives of the shailhs at the two holy slirine Howerer, I will produce a summary of these particulare in a lirief atjle, me well an some of the things that have dot been romrsed and set down in that book, in order that by these memion the main clject in view, which is the enumerating and classifying of my writings, magy bo fuithfully acoomplishod and carriad into exerution. ${ }^{\circ}-$
(Tho suthur next epreake of the progress he made in his studiee during hir youth, and of hie pilgrimage to Meoca, with the immeneo inte thetual proft he gained from it ; after which he thum continues:)
The wurhe which are alout to le enumerated were all coniposed sulequently to wy return from this auspicioun journey, with the cauption of the Alhbirall dikydr, the Adubes Silitin, and one or two more treatiote on grammar and lagic, the rough opiniot of which were writun previuubly, duriug the periud of ay elluation, liat wero aily fanily corrocted and methodiadly arrayged mome tate oulmuluchly. Nuw, ank liniging furward the mid worke,

names, entitled Tilifi Kalbi-l Alif-ba-kilabali Fihristi-t Tacallf, has been already written, I shall copy them in the same fashion. These books and treatises, moreover, being in different languagea, some in Arabic, and a few in Persian, the descriptions of the formor have also been given in Arabic, and those of the latter in Porsian.
(He then commences a descriptive catalogue of his writings.)
Tärkh-i Salátin-i Mind (History of the Sovereigns of India). The original copy consisted of 3000 verses; but after adding the annals of the princes who ruled in all the various quarters of this country; which had been omitted in the former collection, it amounted to somewhat more than 4000 , and became known by the title of Chronicle of Kings (Zikr-i Muluk), which is his principal historical work. - -

Risâlah Núriyah Sultániyah (The Glorious Imperial Volume), which treats of the regulations of government, its statutes and institutions, the wayg and means of its just administration, and the conduct and management of its important affairs, is embellished with the august name ${ }^{1}$ of the Emperor of the Time and Monarch of the Age (may the Lord ever keep his kingdom and sovereignty in prosperity, and angment his power and glory!), and consists of nearly 1000 verses.

The sixty-fecond work, Talabun Núr (Search after Light), describing the incidents of the Lahore journey. ${ }^{\circ} \circ$.

[^23]
## Notr C.

## INSTITUTES OF JAHANGIR.'

Turse Instituter have been highly lauded by the Emperor's admirern. Let us wee how far he is entitled to praise, either for Lheir original promulgation or personal observance

## First.

I forbad the levy of any dutien under the name of tamghd and mir lakri, together with the taxen of all desoriptions which tho jagirdirs of every silla and every sarkid bad been in the halit of exacting on their own account.

## Commentary.

This casts an ungenerous refection on the sdministration of his father, who had been equally atringent in his prohibitions, both with reepect to tamghd ${ }^{\text {r }}$ and mir bahrc. Babar had been equally imperative with regard to lamghe from Mubulmang-"Ordera have ween given that in no oily, or town, or road, or street, or passage, or port, should the tamghid bo levied." " .
"Ilis Majesty Ahbar, from tho excess of his beneficence, pas reuithed dutie in this department that equalled the revenues of a Ling dum. Nothing is now exactod upon exporta and importa, except a trifo taken at the porta, which never exoode two and a half per

[^24]cents Merchants account this reduction a pefect remission." I it will be seen from one of the extracts given above that Jahángir's total reduction also implied a levy of two and a half per cent."
"Mukrab Khin (Viceroy of Cambaya, who had no command in Surat except what regarded the King's customs), to get possession of my goods, took what he chose, and left what he pleased, giving me such price as his own barbarous conscience dictated; when thirty-five was agreed, giving me only eighteen." ${ }^{3}$
"All caravane must remain at Multan ten or twelve days, before leave can be procured from the governor to proceed, on purpose that the city may benefit by their stay. We remained five days, and were then glad to get leare to depart, by means of a present." "
"I found that the English who were settled at Ahmadibad were injured and oppressed by the governor in their persons and gools, being fined, subjected to arbitrary exactions, and kept as prisoners; while at every town new customs were demanded for their goods on their passage to the port." "

## Second.

I enjoined that on the line of those roads which were infested by highway robbers, a aarál and a masjid should be built on the most deserted spote, and that well should be sunk in order that the country might be reclaimed, and a few people be induced to reside there. Where these occurred on jagir lands, the jagirdérs were to complete the arrangements at their own expense; but on khalsa land, the Government undertook the work.

## Commentary.

This was considerate towards the jagirdars, and must have considerably diminished the value of the tenares which in the tenth Institute he says he confirmed to the bolders of his father's time. At a later

- Capt Iaw Lius's narrative in Parchan's Pilgrime, vol. i. p. 208.
- Joarney of E. Stecl and J. Crowther, ib. p. 521.
- Sir T. Boe, ia Kerr's Colbection, vole ix. p. 264.
piciod, even on the more populous routen, the Government relieved itself of this burden on the hhalea lands, and placed it on the shoulders of the unfortunate landholders.' This erection of aariis must have been proceeded with very generally before his time, for Sher Sháh and Saliun SLáh are represented to have done the mame at ahorter distances than those contemplated by Jahüngir.?
"Sir IR. Shirley remained at Thatta till a fit opportunity offered of proceeding to Agra, where he went at last, finding the way long and tedious, and much infested by thieves." "

Ilis father also had directed the asmo. Wis orders to the aipal-acter are: " Ile must give attention to the digging of remervoirt, wella, and wateroourses; to the planting of gardens; to the erecting eardis and other pious and useful foundations; and see that such as have fallen into decay ho repaired." "
"In this kingdom there are no inns or bouses of entertainment for travellers and strangers. But in tho ciliea and large lowns there aro Landsome building for their reception called sardia." " These also a prear to le the work of private individuals, "Many Hindús devote山eir furtunen to works of charity, at in building taráis, dieoring wells, or constructing tanke near highwaya"*

The arrangement must have fallen beavily upon the Exchequer if we are to judge of the state of the police as drawn by our travellera. " The country is now so full of thieven and outlaws, that one can hardly stir out of doore in any part of hia dominions without a guard, ea ulnust the whole people are in regellion" " "I waited during the remainder of that enonth for the arrival of a caravan, going from Agre to Srat, by which I might transmit my papers in cafety.** Of one of the most frequented roads it in said, "Cambaya is thirtyeifht hoe from Almadilind, ly a road through cands and woods much infestod by thieves." "I wam gundered on the way of my

[^25]clothes, and everything else about me. - One may travel as soon from Agra to Scinde as to Surat, but there is more thieving on the Scinde road." ${ }^{1}$ Even on the famous bigh road from Agra to Lahore, which was planted on both sides with mulberry trees, Richard Steel and John Crowther ubserve: "In the night this road is dangerously infested with thieves, bnt is quite secure in the day." ${ }^{2}$ In suck days as those, therefore, sarais thust have been built, or there could have been no travelling or trade.

## Third.

No person shall open any package of merchandize on the road, without express permission of the proprietor. Throughout the empire no officer of Government shall claim the property of any deceased Infidel or Musulmán; his whole estate, real and personal, descending to his heirs solely. If there be no leirs, then officers specially appointed for the purpose shall take charge of the effects, and the produce thereof shall be applied to the building of aaráis, repairing bridges, and digging tanks and wells.

## Commentary.

The descent to heirs is a mere repetition of Tímur's Institute;' but how little it was acted upon may be seen by reference to the history of Jahángir's grandson, Aurangzeb, who again abolishes the same custom of confiscating the estates of deceased subjects, which he says was constantly practised by his predecessors.4
"Daulat Khán was the chief of the eunuchs of my father's seraglio, and obtained in this emplogment the title of Niziru-d danla. Of this man I will venture to say, that in the receipt of bribes, and his disregard of every principle of duty, there was not kis second in the empire. In specie alone he left at his death no less a sum than ten krors of ashrefies of five methkals, exclusive of

[^26]jercle, cte., to the value of three krors more ( 120 millions aterling l), the whole of which became an scoession to my father's treasury."

Ilis father'n order was atill more libersl. "Lot him look after the tirct of decesed persons, and give them up to the relations or heirs of auch; but if there be none to clain the property let him fhes it in security, sending at the same time an socount of nuch to Cuurt, so that, when the true beir appeart, he may oltain tho mame In fine, let lim act conscientiously and virtuously in this matter, leat it should be the ame here as in the kingdom of Constantinopla." :

In the lowns there appears to have been less acruple about opening package of merchandize. The inkabitants of Lahore were directod to alford every menistanco towarde rendering the reception of the Prince as magnificent an possilila, by decorsting the streeta and bazare with gold-woven carpeta, figured draperies or tapestry, Inith European and Chineas, and canopien alwo of cluth-af-gold, both wihin and without the city, to the distance of nearly four kot. All this the hotucill was to keep in readiness for the epsem of four or five days."
"The custom of the Mogul is to take possession of all the treasure In-longing to his noble when they die, giving amang the children what he fleases, but he usually treate them kindly. In my time Liija Grginat, a great lord or prince among the ildators, died, when, Lie ffocta leing beized to the King's use, besides jewrels, silver, and other valualles, his treasure in guld only amounted to sixty mane, every wan leiug twenty five puunds weight." "
"The precorling night, at tho Guzalcan, the jewele of Shaikh Yaril, governur of Ichhore, who was lately doceasol, were presentel whim." "
"This I suppused to ellude to hiv servant Mergonen, lately dead, Whine goode hal been muiserd to the Kiug'e use." "

[^27]" No subject of this empire holds any lands by inheritance, neither have they any titles but such as depend on the will of the King. Owing to this, many of the grandees live up fully to the extent of their means. Merchante also, and others, are very careful to conceal their wealth, lest they be made spunges. Some small means of living are allowed by the King to the sons of his great men, which they oan never make better, unless they succeed to the favour enjoyed by their fathers." ${ }^{1}$
"The seaports and the customs were full of gross abuses, the governor seizing on goods at arbitrary prices. Even Roe, though otherwise treated with hospitality and respect, had his baggage searched and some articles taken by the governor." ${ }^{1}$ His own words are: "We continued there to the 30th October, suffering much vexation from the governor, who forcibly caused search many of our chests and trunks, taking away what he thought fit."."
"The Prince had intercepted the presents and goods on their way up, to atisfy his own base and greedy inclinations. $\circ$ - It is the custom in this country, for the great men to see all merchant goode before even the King, that they may choose first." "
"During this interval the King had caused the chests to be privately brought to him, and had opened them."' "He opened the cabinet, and sent for the padre to read the letter, and to see everything contained in the boses; but finding nothing to his liking, be returned all." "
"I said, that if our goods continued to be taken from us by force, no that we could neither get back our goods, nor yet their ralue in money, it would be impossible for na to sulsist. This was delivered with some beat, and the King, catching at the word force, repeated it to his son, whom he sharply reprehended. The Prince promised to see me paid for all that had been taken. He aaid likewise that he had taken nothing, having only cansed the presents to be sealed;

[^28]and, an hin officert had receired no cuntome on these, he desired to have them opened in his presence." 1
"This Lumiliating personal mearch wan a aystem favoured by the local authorities, along with an unacrupulons examination into luggage, by means of which they obtained valusble articlet at indifferent pricen; and their mubordinaten did not allow auch opportunitien to escare without the arpearance of gobl, or what wan deemed by them equally substantial Choice, and tasto, and copidity, were at work on these occasions, and all the older travellers com. Iluin of thil unharfy means of extortion." "
"In one case he seized on a convoy coming to the arabeseador from Surat, and consisting of presents intended for himself and his court, together with the property of mome merchants who took advantage of the escort: Le rummaged the packages himelf with childish ouriosity; and had reoourse to the meanest apologies to a jpease and cajole Roe, who was much provoked at this disregard of common houesty." "
"The collection of jehat, which brought in an annual revenue of eeveral krors of dums, had before leen remitted throughout the empire in confirmation of a regulation made by the late Emperor. Jahangir now alolished the sayerjehat in Kabul, which produced anvually one drere and twenty-thres lacs of dama. When the ji hat was oollected, it fell very heary in Kabul and Kandahar, and the alrulition of that tax with the anuual remission of the sayejehas were great encouragements for the merchants of Iran and Turan to carry on a trade in those parte that was very alvantageous to ILindustan.""

> Fourth

No prersu in permitiol to wike or sell wine or any other frulibited liyuor wich acasion incbriety; though I myeelf am addicked to wiue-bibling, and from my eighteenth year untid nuw,

[^29]which is my thirty eeighth, have always taken it. In the beginning, when I was devoted to the practice, I used to take from fifteen to twenty cups of double-distilled spirit. By degrees, when this began to have a visible effect upon my constitution, I determined to reduce the quantity till I attained a mean of only six or seven. The times at which I used to indulge in my cups also differed: cometimes it was in the afternoon, sometimes at night, sometimes in the daytime, till I reached my thirtieth year. From that time I have taken wine only at night, and at this present period I drink it eolely to promoto digestion. ${ }^{\text {.* }}$

## Commentary.

"The religion of the Christians was agreeable to him, chiefly on account of the license which it affords for the use of wine, and the flesh of all kinds of animals. This was the only view which he took of it. That spirit of patience, humility, charity, and temperance, which is the soul of Christianity, was never a subject on which be reflected. With prepossessions founded on such impure motives, did he declare himself openly in favour of the Christians, and violate, without acruple, the law of Mahomet. He drank wine in the face of his whole Court." ${ }^{2}$
${ }^{4}$ Four or five cases of red wine should be sent as presents to the King and Prince, as never were men more enamoured of that drink as these two, and which they would more highly esteem than all the jewels in Cbepeside." ${ }^{\prime}$
"At the time Hemayon went upon an expedition against Ranna Sanka, lie made a vow, that if he gained a victory over the infidels, he wonld ever after abstain entirely from the use of wine. Shahjehan was determined to excel his grandfather, by making an offering previons to the victory. He accordingly ordered that all the wine in the camp should immediately be started into the river." "
"The party was free from all restraint, scarcely one of them

[^30]remaining molver, except Sir Thomas and a few other grave pernonages, who were cautious in their indulgence. Jahángir himelf never l fl off till he dropped aslecp, when the lighte were extinguinhed, and the comprany withdrew. On there cocasions he was overlowing with kindnesk, which increased with the effecte of the wine; and once, after talking with great liberality of all religions, he fell to weeping, and to varioun passions, which kept thom to miduight." ${ }^{1}$
"It wean more particularly during the uight that the King gare himeelf up to intoxication, in the eociety of his friende. All tho Fracks in Agra, that is, all Europoans of whatavever nation, were allowed froe aooess to the palace. Ho onntinued drinking in their counrany till tho return of day; and ho abandonod himeelf, eapociml!y, to these midnight dubaucheries, at the menson which the Mahomelang olserve as a fust with tho most ecrupulons exactnesa When some of his ration of rather rigid principles happened to bo present at these mectings, be compellod them to violate their fast, throatening them, in case of disolvedience, with buing abendunod to the rage of two lions, who were kept alwaye chained under the windowis of his apartmente"'
"Mocurral khan nuw joining them, was permitted aleo to thount the elephant, but not till after ho had reoeived a wound frim oue of the Lajpoote Eidmit Finest, Jehangir's cup-hearer, marambled op too, with a bottle and glast, and wan crowdori into the huwdah with tho Euperor." "
" llo then goe into a private room, where for two year I whe vue of Lis attendanta ; and there he driuks fire other cups of atrong liquor. This dune, he chewn cpium, and, being intoxicate 1 , he'goes to slemp.
"So, driubiug heartily himbilf, and commanding others to drink, he and lis multen hocime an jovind an oould be, and of a thoumand 1. wшurar." "

[^31]"The King returned to the city on the evening of the 2ith, having been far gone in wine the night before." 4
"One day, that Jahangir happened to be recreating himself, attended by the musiciang and female dancers of his palace, he exceeded the nine goblets to which he had been restricted by Núr Jahán. The Queen remonstrated, but the Emperor turned a deaf ear to her complaint, and carried his indulgence to the extent of intoxication." ${ }^{*}$
"The very day which he had appointed for dismissing the Queen, Mahabat inquired what he could do to afford him pleasure. 'Give me the Sultaness, and wine,' replied the Emperor. The generous minister refused him both. Wine, on account of his attachment to the law of Mahomet; and the Sultaness, lest she should succeed in destroying that returning reason, with which he had begun to inspire the Mogul." ${ }^{2}$
"He often disappeared in the evening from the palace, and dived into obscare punch-houses, to pass some hours in drinking and talking with the lower sort. Being in the hall of audience accessible to all ranks of men, after the performance of the usual ceremonies, he was often known in his nocturnal excursions. He often desired bis companions at the bowl to ask no favours of him, lest Salim, in his caps, might promise what Jahangir, in his sober senses, would not choose to perform. When the liqnor began to inflame him, he was rather mad than intoxicated." "
" Ile now took a decided aversion to opium, which had been his constant companion for forty years, and took nothing but the juice of the grape." "
"On the 8th I found the King so nearly drunk, that he became entirely wo in half an hour, so that I could not have any lusinesa with him. . . , . All business being conducted at night, in the guzalcan, and then the opportunity is often missed, His Majesty being so frequently overcome by drowsiness proceeding from drunkenness." "
${ }^{1}$ Sir T. Row, in Kerr's Collection, vol. ix. p. 307; see sleo p. 321.
2 Catroe's History of the Mogul Dymaty, p. 146.
2 Thid p. 153.

- Dow's History of Hindoatan, vol iii. p. 108.
- Muhammad Hutry Contimnation of Xemoirr, Jalas 22nd.
${ }^{\text {a }}$ Sir T. Bue, in Kerr's Colleotion of. Toynga and Tracols, vol ix. p. 321.
"Wine-houses, since the days of Akbar, had been tolerated in the capital. The Emperor took a seat near an artisan, who was drinking with great gaiety, and, inspired with the wing, was dipood to indulge hin vocal talenta. Jabangir wat delightod to find himeslf in such pleasant society. A familiarity was soon establibhod between them, and the artisan wai particularly charmed with the liberality of the new guest, who paid the entire score, and mailo Lim drink deep." '


## Fifih.

I declared that no one had a right to take up him abodo in the dwelling of any other man. I prohibited magistraten from cutting off the nosen and eare of oulprits, whatever might hare been their offence; and I myealf made a vow to heaven that I would not inflict that punishment on any one.

## Commentary.

"I then gave ordere that the palace of Mohsbat Khán should to cleared for the reception of Carwes; the Khan being absent at the time, emploged in quelling some disturbanoer on the frontiers of Eäbul, and lis family leing, by my directions, removed "to another place of residence." "

This was no new prolilition. It had been iseued by his father: " Have a care that no moldiers or others enter in any one'n houso without his permission." Mutilation was proLitited in the eth clause of the same odict; ' and thin prohilition doen not appear to havo had much effoot, for he again ham to repest it in the sixta year of his reigu
Illo did not care so much fur the poor man's dwelling, when he chase to hurn whula citien. Sir T. Loo says: " Necessity enfurood me to remuve, an the Eing had ane for the whalo loolkar at Agimere. The town wan lurnt, and atterly desilato; and I was in

[^32]great danger from thieves" Again: "The King caused the town near which he was encamped to be set on fire, appointing a new governor." " "The poor forsook the city of Mandu; many more were commanded away by proclamation." "

With respect to matilations. Though noses and ears might not have been cut off, other more barbarous torments were commonly practised; and we are reminded of the Circumcellions, who used to beat their victims to death with huge clubs, because Christ had forbidden the use of the sword to St. Peter; ${ }^{2}$ and Daulat Rao Sindia, who, on the plea of abstaining from taking the blood of Bríhmans, used to blow them up with rockets. ${ }^{\text {. }}$
"I accomplisbed aboat this period the suppression of a tribe of robbers, who had long infested the roads about Agra; and whom, getting into my power, I caused to be trampled to death by elephants." "
"The sons of Bhagwandas received the rewards of their perfidions deeds, having their heads crushed under the feet of my elephants, and being thus despatched to the hell prepared for them." "

He ordered a thief to be trampled to death by an elephant; and, at the culprit's request, allowed him instead to fight with the elephant. Cpon being successful, he was rewarded; but for subsequently making his escape, he was hanged.'
"The Eing commanded ons of his brother's sons to touch a lion on the heal. Bat he refused it, being afraid; on which the King desired his joungest son to touch the lion, which be did, without receiving any harm. On this the King commanded his néhew to be taken to prison, whence he is never likely again to be released." "
"In the most inaccessible parts of Gujarat lived a race of men, known by the name of Koolies, who exercised perpetual depredations and cruelties npon the inhabitants of the open and cultivated

2 Kerr's Coilaction of Foyagen and Trooels, rol if. pp. 317, 325.

- Toil p. 335.
${ }^{3}$ Milman, vol. ï. p- 377.
- Soble's Orimutalist, p. 175.
- Priceis Mamoirs, P. 34.
- Ibid. p. 37.

1 See Extracts from Hemotrs of the dewonth yar of the reign [Suprd, p. 346.]

districte The enormitien of theme reople had lately risen to an extraordinary height, whon Juhángir isued a sangrinary ordes for the utter extipration of the race Many were slaughtered; the reat Lunted to their mountaing and demerta." ${ }^{1}$.
"Since that time he has caused all the willerenter of his ann to be put to cruel deathe. Whilo I was at hin Court I have meen him do many cruel deoda. Five timen a week ho orders some of his brareat elephante to fight in his prosence, during which man are often killed or grievonsly wounded by the elephanta. If any one be tore hurt, though he might rery well chance to reoover, he causer him to Le thrown into the river, waying, 'Derpatch him, for as long as he lives be wiil continually curse me; whenefore it is letter that he die presently:" Ife dulighte to ese men executod and torm in pieces by clephants.":
"This day a gendlewoman was taken in the King's house in some improper act with an eunuch, when another animal of the ame kius, who loved her, slew her paramour. The poor woman was set up to the armpite in the ground, with the earth hard rammed round hor ; being oondemned to remain there throe daye and two nighte in that situation, without sustomanoe, her head and arma being expoeed to the viulenoe of the sun. If she survived, she was then to be parduned. The eunuch was condemned to the elephants."
"Whether owing to ill advice, wine, or mome fault of his natare, he oftun iseued very cruel ordera. Happening to catch an eunuch kissing one of his women whom he had relinquished, he eentenced Lue linly to be put into the earth, with ouly her heod left above ground, expreal to the burning raya of the cung and the eunuch to be cut in giever before her fack." ${ }^{\text {" }}$
"The King, Lowever, imsisted upon it, and the pror fellow wan Wra in jieceen Not yet eatisfied, but desirous to moe more eport, the king eeut for ten of his horweuen, who were that nicht on gaard, whom he commandod, one after the other, to buffet with the lion. They wero all grievounly woundad, and three of them loot their

[^33]lives. The King continued three months in this cruel humour ; in which time, merely for his pleasure, many men lost their lives, and many were grievously wounded." ${ }^{1}$
"The 9th of Angust a band of one hundred robbers were brought in chains before the Great Mogul. Without any eeremony of trial, he ordered them to be carried away for execution, their chief being ordered to be torn in pieces by dogs. The prisoners were sent for exseution to several quarters of the city, and executed in the streets. Close by my house the chief was torn in pieces by twelve dogs; and thirtoen of his fellows, having their hands and feet tied together, had their necks cut by a sword, yet not quite through, and their naked and bloody bodies were left to conupt in the streets."'
"About four thousand were made prisoners, all of whom, as an example to other wretches who might be dieposed to follow in their steps, were, by my command, trampled to death by elephants." ${ }^{2}$

- "Seffy sent him forty-four persons who had been active in the late commotions in Gujarat, two of whom were trampled to death by elephants, and the rest committed to prison." "
"He sometimes sees, with too much delight in blood, executions performed on offenders by his elephants. Illi meruere, sed quid tu uladesses?"'
"I determined that the perpetrator of this horrible villany should be immediately led to the great plain, where, as an awful example, he was torn piece-meal with red-hot pincers." ${ }^{\circ}$
"One of his greatest pleasures was, putting to the test the constancy of the Persians newly arrived at his Court. He commonly carried in his girdle a stile, the point of which was particularly aonte, with which he pierced the ear of the new comer, at a moment when he was quite unprepared for such a salutation. By his outcries, or by his silence, that is to say, by the impatience or the tranquil resolation which he manifested under the infliction of pain,

1 Narrative by W. Hawking, in Purchas' Pilgrime, vol. i. p. 220.

- Bir T. Roo. in Kerr': Colloction of Foyagen and Trawle, vol. ix. p. 281.
* Price's Momoiry of Jahongweir, p. 40.
- Gladwin's Reigw of Jahangir, p. 70.
- Sir T. Ros, in Kerr's Collsetion, vol. ix. p. 261.
- Price"s Momaire of Jahangueir, p. 119.
he formed hit opinion of the courage of the Persian; and ho measured his farourn by the result of his experiment." '
"On the baukn of the Chenab the Emperor received from Zaffer Ehian the head of the rebel Aldad, which was ordered to be placed over the principal gate of Lahoor." ${ }^{\prime \prime}$
"One of the King's anns, Sultan Sbariar, a boy of neven yeara old, was called by him one day when I wan there. Becauso ho bad not said that he would go with all his heart along with his Majonty, Lie wan sore beaten by the King, yet did not cry. . . On thic his father struck him again, and taking a bodkin, thrust it through his cheek; yet he would not ery, though bo lled much." "
"Some noblen that were near hie person he caused to be whipped in Lís presenoe, recciving 130 atripes with a mout terrible instrument of torture, having, at the enda of four cords, irona like apur-rowelte, no that every stroke made four wounds. When they lay for doent, Le commanded the atanders-by to apum them with their foet, and the door-keepers to break their stavee upon them. Thua, eruelly mangled and lruised, they were carried away, one of them dying on the apot." "
"The next morning Khuaro was brought before his father, with a chain fustenod from his left hand to bis lef foot, ecoording to the lawe of Clinghez Khan. On the right hand of the Prince stood Hassan Beg, and on Lis left Abdulrabeem. Khusro tremlied and wept He was ordered into confinement ; but the companions of him relellion were put to death with cruel tormente Hassan Deg was newed up in a raw hise of an ox, and Aldulrahoem in that of an ass, and luth were led alout the town on asseg, with their faces wwards the thil. The ox's hide became no dry and contracted, that befure ihe evening Hassan Deg was sufficated; but the ase's hile being oontinually moistened with water by the friends of Ablulra. Lex.mh, ho survival tho puuishments and afterwards olitainod the Eujpror'e jardon. From the garden of Kamran to the city of


[^34]the other rebels were impaled alive; and the unhappy Khusro, mounted on an elephant, was conducted between the rauks of these miserable sufferers."'
"The story of Scif Alla remains as a monument of his savage jastice. The sister of the favourite Sultana had a son by her hushand Ibrahim, the Subs of Bongal, who, from his tender years, had been brought up at Court by the Empress, who, having no sons by Jahángir, adppted Seif Alla for her own. The Emperor was fond of the boy; he even often seated him upon his throne. At twelve years of age Alla retarned to his father in Dengal. Jahangir gave him a letter to the Suba, with orders to appoint him governor of Burdwan. Alla, after having resided in his government some years, had the misfortone, when he was one day riding on an elephant through the street, to tread by accident a child to death. ** Alla obeged the Imperial command; bat he knew not the intentions of Jahangir, which that prince had locked up in his own breast. The youth encamped with his retinue, the night of his arrival, on the opposite bank of the river; and sent a messenger to announce his coming to the Emperor. Jahangir gave orders for one of his elephants of state to bo realy by the dawn of day; and he at the same time directed the parents of the child to attend. He himself was op lefore it was light, and, having crosed the river, he came to the camp of Alla, and commanded him to be bound. The parents were mounted upon the elephant, and the Enuperor orderel the driver to tread the onfortumate young man to death. But the driver, afraid of the resentment of the Sultana, passed over him several times, without giving the elephant the necessary directions. The Emperor, however, by his threats, obliged him at list to erecute his orders." ${ }^{\prime \prime}$
" The cap, or tiara, of the chief, containing jewels to the value of twenty laks of ropees, and ten thousand of the heade of the rebels, fixed on spears, with all the commanders who were taken alive, were conveyed to my prosence; Abdullah Khann remaining in full possession of the subjagated districta. To deter others from the

[^35]commission of similar acts of rebellion towardu their eovereisn, and of angrateful perfidy towarde their benefuctor, I directed the bodies of the olain who fell in the defence of Kanouje, to the number of ten thousand, to.bo surpended from treen with their hoads downwards, on the difereut high roads in the ricinity. And here Iam compelled to olserve, with whatever regret, that, notwithetanding the frequent and auguinary execution which have been dealt aruong the people of Hiodastaun, the number of the tarbulent ind disaffected never seerns to diminish; for what with the exampled made during the reign of niy father, and sulsequently of my own, there is acaroely a province in the empire in which, either in bettlo or liy the sword of the executioner, five and six hundred thousand human being have not, at various periode, fallen victime to this fatal disposition to discoutent and turbulenos Ever and anon, in one quarter or another, will nomo aocursed miscreant spring up to unfurl the atandard of relellion; so that in Hindustaun never has there existed a period of complete repose." "

The Kotwal brought a culprit before me, who had been eeveral Limes mutiated for thiering. On the first occasion his right hand was cut off, then the thumb of his left, then the left ear, then his hetla, and at last his nose. On the present occasion I gave him over to be execited ly tho family of the man whom he had robbed.'
"Alout thia time Aldad and hia rebellious $A f_{\mathrm{o}}$ hang were deserted at Catul, liy Motamad Ehin, who made a pyramid of six handred of their heala. IIo was rewarded with the title of Lushker Khan.":
"On the lit Devemuler I went six cosses to Ramsor, where the king had left tho naked bodies of an hundred men, put to death for rullery." "On the 4th I overtook a camel laden with 300 Lealid, sert from Candarar to the King, tho people to whom theso Lesds had belongel having lnen in relellion." ${ }^{4}$
"I ordered that his tongue should le cut out, that he should to iulrisoned for lifo, aud luat he shuuld mess with dor-keepere and - "uremera"

1 I'rice: Nimicioz of Jahemowir, p. 133.




"In these circumstances I ordered a camel to le brought to my presence, and sending for Nour-ud-dein Kaly, I told him that the dress of the Hindu, with the valuable chaplet of pearls which encircled bis neck, was all his own. But he was to coniluct the unhappy man to the outside of the town, where he was to cause his bowels to be cut open, after which he was to be fastened to the side of the camel, and so carried round the camp." :

This tendency to cruelty, notwithstanding his asseveration to the contrary, was early exemplified in the career of the Emperor.

- A wakianavess, or intelligencer, and two other servants belonging to Sileem, had formed a conspiracy against his life; in which, being detected, they attempted, to make their escape to Sultan Daniel, in the Dekhan; but thoir fight was soon discovered, and some horsemen being sent in pursuit of them, quickly brought them back. Sileem was so exasperated against them, that, in the fury of his passion, he ordered the wakianavess to be flead, one of the accomplices to be castrated, and the other severely beaten. These cruel punishments, which were executed in his presence, put an end to the conspiracy; neither were there any more desertions. This transactipn, in itself sufticiently culpable, was reported to the Emperor with all the exaggeration that malice could invent. The criminals were represented as innocent sufferers; and it was asserted that the Prince commonly practised such barbarities in the paroxysms of inebriation, a vice to which, in common with his two brothers, he was anfortunately very much addicted. Akbar, who possessed a mind fraght with every principle of philanthropy and humanity, was shocked at these accounts of his gon' barbarity. He wrote him a letter, in which he severely reprobated his conduct, and said, that not being able himself to see a sheep stripped of its skin without sensations of horror, he was at a loss to conceive how it was possible for his son so far to stifle the common feelings of nature as to suffer a fellow-creature to be flead in his presence."
"The trials are conducted quickly, and the sentences speedily executod; culprita being hanged, beheaded, impaled, torn by dogs,
- Price's Yomoirs of Jakamgurir, p. 134.
? Ghdwin's Reign of Jahangir, p. ix. See aloo Kámgtar Khan's Ma-dicir-i Jahdngivi (MS. fol 21r.).
destroyed by elephants, bitten by werpente, or other devicen, mocording to the nature of the crimes; the executions being generally in the public market-place The governors of provinces and cities administer justice in a nimilar manner." ${ }^{1}$
"The disrespectful langunge in which the mon of Khan-i Dournan presumed to express himbelf, could not be overlocked. I therefore commanded that one side of his head and face ahould be flayed of the ekin, and in that state he wao led round the encampoent, proclametion being made at the same time, that nuch wan the ponishment which awaited those who dared to apply disreepectful language to him who was at onco their novereign and benefactor." ${ }^{\prime \prime}$


## Sixth.

- I ordered that the officers of goverament and jagirdare should not furcilly seize possession of the lande of my subjects, and cultivate them for their own benefit.


## Commentary.

"The administration of the country had rapidly declined sinco Akhar'n time. The governmenta wero farmed, and the governors exacting and tyrannical" ${ }^{\prime \prime}$
"The olict of his father, enjoining the obserrance of kindnessand conciliation towards the cultivators, goee much further than this." ${ }^{4}$
" Pelugal, Gujarat, and tho Doccan, are likewise full of rebele, no that no one can travel in eafety for outlawe: all occasioned by the barlarity of the government, and the crael exactions made upon the Lubhandmen, which drive them to relellion." "
"Dut this observation may eerve universally for the whole of this ocuutry, Uat ruin and devastation operatea everywhere; for sinco the property of all hat bevous vested in the Eing, no person tiket

[^36]care of anything; so that in every place tho spoil and devastations. of war appear, and nowhere is anything repaired." '
"For all the great men live by farming the eeveral governments, in which they all practise every kind of tyranny agaiust the natives under their jurisdiction, oppressing them with continual exactions." "

## Serenth.

I prohibited the Government 'amils and jagirdars from contractIng marriage, without my leave, with any inhabitant of the districts under their control.

## Commentary.

This prohibition extended to other cases.
"Khojah Birkadar having married the daughter of Mehabut Khan, unknown to His Majesty, upon the discovery thereof, was ordered to the presence, where he was beaten, and then cormmitted to prison." ${ }^{\prime}$
"Before his arrival, he betrothed his daughter to a young nobleman named Derkhadar, without first asking the Emperor's leave, as was usual with persons of his high rank. Jahúngir was enraged at this apparent defiance: he sent for Berkhadar, and, in one of those fits of brutality which still bruke out, he ordered him to be stripped naked, and beaten with thoras in his own presence; and then seized on the dowry he had received from Mahábat, and sequestrated all his other property." "

Eiglth.
I established hospitals within the chief cities, and appointed physicians to attend upon the sick, and directed that the expense should be defrayed out of the royal treasary.

[^37]
## Oommentary.

This is one of the Instituter of hir lying ancestor Timár, and was, no doult, as much observed in one ingtanoo as the other. ${ }^{\text {? }}$


In initation of my father, I directed that on the 18th of overy Rabra-l awwal' my birthday, no animal should be billod. There wore also two other dayn of prohibition; viz. Thunday, the day of my acoession, and Sunday, on which my father wee born, who med to pay that day extraordinary reapect, not only because it wal delicated to the Sun, but beasuse the Creation commenoed on thut day. On which acoount he alao prohilited the killing of animale on Sundaya.

## Cummentary.

Pop Iiua V. allowed the inhabitanta of Aberdeen the privilege of cioling on Sundaya and Fast-dayn, provided the first fish oaught were presented to the Church.
*The fasth which the Mahometans observe so scrapulously, for an entire month, was the sulject of his derision. Ho invited to his twhe the mast conscientione olaervera of the lawe of their religion, and inveigled them into a compranionship in his excesses in wine, and in eating prolilited meate. The Casi, and the Imame, who are the dextore of Malometan law, in vain admonished him, that the une of cortain meate wan forlidden by the Alooran. Fatigued with their importunities, he inquired in what religion the uee of drinks and fuod of every epecien, without distinction, wa permitted. The ${ }^{\text {' }}$ reply was in thut of the Christian religion alona. "We mast then."
 to cuivert our rulee into cluse coate, and our turimene into hats." At

[^38]these words the doctors trembled for their aect. Fear and interest made them hold a less severe language. They all declared that the sovereign was not bound by the preoepts of the Alcoran, and that the monarch might, without scruple, nse whatever meats and drinks were most agreeable to him." '

## Tenth.

I gave a general order that the mansabs and jagiry bestowed by my father should be confirmed to their respective holders, and a short time afterwards I increased the mansab of each according to bis deserts; thus, the holder of ten was raised to twelve, and so forth. The ahadis were raised from ten to fifteen, and the salaries of all the servants of my father were raised from ten to twelve; and the provisions supplied to the ladies of the royal household were raised in the proportion of ten to twelve, and ten to twenty.

## Commentary.

" Many Subas were removed from their respective governments into other provinces ; some were dismissed to make room for the Emperor's abettors and friends. The deprived governors repaired to Court to restore themselves, by money and.intrigae, to their former dignities. Some succeeded in their views; others were reduced to despair, through want of success. The latter began to form treasonable designs to recover the consequence and power which they had lost." ${ }^{2}$
Sir T. Ros would lead us to question this proclaimed liberality. "Having venison of various kinds before him, he gave me half a stag, and said I should see the rest bestowed on his ladies. This was presently cat into four pound pieces, and was sent into the interior apartments, by his young son and two women, in their bare hands, just as if he had been doling out such small fragments to the poor by way of charity."
"Hussein Peg Chan Buduchshe, who had been governor of the

[^39]province of Cabul during a considerable part of the former reign, ineing turned out of hie office hy the Emperor, wam on his way to court." ${ }^{1}$

Elerenth. . .
Tho bolders of ayima and madad-ma'doh, who form an army of persona invoking leessinga, I at onoe confirmed in their holdinga. acoonding to the tenor of the farmáns held by each; and Mirín Sadr Juhán, one of the eaiyide of pure descent in Hindüstin, who held the high office of Sadr for some time under my father, was directed to look daily after the poor and needy.

## Commentary.

Mirín Sadr Jehén had reoeived the eame order from Atbar. " Hin Majesty bestows apon the poor and noedy money and necessaries of every kind. Many are allowed duily, monthly, or annual pensions, which they reoeive regularly, without any delay or deduotiun." ${ }^{\prime}$
" The affair required an agreement clear and explicit in all pointu, aud a more formal and authentio confrmation than it now had, by ordiuary firmana, which were merely temporary commands, and roepected accordingly."
"The princo gare ua one day a phirmand for our good usage, wilu egrant of privileges, and countermanded all the aext by contradictory ordere, in which prooesdings there was neitber honour nor grod faith." "
Twelfich.

I orderod that ail the rrisouers in every fort and prison throughout the kiagion should to rellowed.

## Commentary.

A very foxish order, and one calculitad to bring hin father's puitio egsteta into contempt.


- Cilodein's Ainid ABbert, vul i Pi 2:1 2:5

- Jbed, vul. is. P. 3ig.

Jahángir's sense of sympathy for prisoners was not always so acute. "The King's manner of hunting is thus:-About the beginning of November be goes from Agra, accompanied by many thousands, and hunts all the country for thirty or forty coss round about, and so continues till the end of March, when the great heats drive him home again: He causes a tract of wood or desert to be encompassed about by chosen men, who contract themselves to a near compass, and whatever is taken in this inclosure is called the King's sylar or game, whether men! or beasts, and whoever lets aught escape loses his life, unless pardoned by the King. All the beasts thus taken, if man's meat, are sold, and the money given to the poor. If men, they become the King's slaves, and are sent yearly to Cabul, to be bartered for horses and. dogs; these being poor, miserable and thievish poople, who live in the woods and deserts, differing little from beasts." ${ }^{1}$

Precept and practice 'were never more forcibly contrasted.
' William Finch's Travels, 1611, in Eerr': Foyaget, rol. viii, p. 291,

## Note D. . . <br> sIASII FATH.I ERNGRA.

Tum little work was written to show the athor's ingennity in comporing, in nix different etyles, the sccount of the capture of Kingrí -an instance of matawotx ${ }^{\prime}$ la ' which han not often been excoeded. The authorship is doubtful; nome attributo it to Ni'amat Khin 'Alf,
 tainly revembles that of the former, and the ricious redundance of ornament which eerven to make him one of the most popular of the modern authors of India, an well an the frequent nse of medical plirasea, appear at first to convey internal evidenco of the fact. It wan certainly written after the time of Jahángir, becanso bo is etylad Jinnat-makani, his honorifio title after death; and no far; it misht havo leen written by either author to whom it is acribed: but I eatertain no doult that it was written by Muhammad Jalal Tiliutibe; not ooly begcause the general voice concurs most in this opiuion, but because in a common-place book in my possession, which must lo at least a huudred gearr old, amongst other compositions of Jalikh there are the first and last Farka expresely eacribed to hing.

IIe was fully capalle of thin versatility of style, and was, moreover, a mémolf of Shich Jalián, which would cocount for his accrining - conquest to him, individualy, in which ko had so little real concern. Ni'mmat Khin 'Ali, who lived later, would not havo had the aumo reason for flattering a bygone monarch at eo much ex. pene of truth.

Jalai Tilitiai is the author of a hiotory of Blinh Jahán, which will to notiond hereater. Ho is alio the author of the Perian tranolution of the Tunigili-Kierariya, or the Lustitutes of Kluari

[^40]Anúshírwín, translated originally from the Pehlaví into Arabic, and by Jalalá from the Arabio into Persian. ${ }^{1}$ This is a very celebrated work in India, and was printed at Calcutta in 1824, and subsequently lithographed at Lucknow.
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Srze.-Duodecimo, with 11 lines to a page.
It appears therefore that the first is the longest, and the translation of it is given below. Absurd as it may read, it gives but a faint idea of the extravagances of the original. Then follow the beginnings of the other five, in order to show the nature of the different narratives which have been attempted.
[The translation was apparently made by a munshi, but has been revised by Sir H. M. Elliot.]-

## Extracts.

## First Conqueat.

Before the agents of the illustrious court of the Supreme Ruler - could visit the provinces of the kingdom of creation, and before the recorders of fate could paint anything in the gallery of beginnings; when time and place were not defined, when all things which we now see around ns were screened in his designs, like life in bodies, or meaning in words; and when there was a state of perfect solitude, and all things, from the highest heavens to the lowest regions of water and earth, had their forms only in his imagination, the universal physician who has existed from all eternity, that is, the Almighty God, according to His wise dispensation, and with a view to preserve regularity and system, predestined that great and arduous worke shonld be performed ly the hands of man, and for this purpose endowed him with exalted

[^41]intellect. Certain men He made to earmount certain difficulties, and for each work arpointed a time for ita accomplishment. When that time comes, all olstacles and dificultice in the way of sucoesa are removed, and the key of its easy olacidation is soon found. When the individual whom fortune hae made great, is born in thin world, all circumstancen become aubeervient to his purposeen That which gives pain to othern, affurda kim delight, and daut producea the effect of oullyrium in his eyos. All difficultien raniah of themselvea ; the dark rust turns for hime into a glase, throngh which ho is able to see the world. Through hin good fortune the star of proxperity shinen over a nation, and tho hand of his generosity relieven peoplo from their wante. From his perfoction in the know. ledge of the doctrine of jurispradence, with which the Almighty enlightens his mind, ho can effoct the astisfactory management of hin government, can awake people from the slumbers of idleneen, and wettlo all disturbances by his judicious plann. Ho can ralo over ${ }^{-}$ the eeven climatos of the earth, as the soul governe the body; and by hie superior wisdom is able even to alter the effect of the revolatious of the hoavene upon the affars of mankind. His pleasure and digpleasure, an slonw in the government of people, has a much bether effect towarda perfecting their morals, than the haat of the sun has apon ripening fruit Mis justice, severity, liberality, and frugulity are more advantageoun to the people than the aweet and litter modicine or the plaister of a phyician, or the bleeding iustrumenta of a surgeon to hir patienta. His anger is as beneficial w the yeople as the auimal boat to the body; and his dissatisfaction, like the litter procepte of philosophers, gives men the fruith of procaution. The dencription of his virtues is worthy of forming a preamble to the bouk of buliness and justion, and the acoount of his gencrusity fit to iutroluce the histury of eovereigam Kings should make his murala their example, and him mode of miministration their rule This may to illustrated ly the fullowing brief acoount.

When under the influence of the furtunato atar of Shah Juhing, a victory was milheved over tho Ráni, aud the triber of Jim and Dhini' wero suldued in Gujarit hy the royal army, the Emperor •

[^42]Jahangir, who kuew every person's worth by only looking at his face, was exoeedingly happy to find the Prinoe possessed of every good and excellent quality, and, from the achievements ho had performed, the Emperor had every reason to believe that he would become the most powerful prince of his age. From his excellent manners and good disposition, be found him quite worthy of being his suocessor; and it was a matter of great satisfaction to him that he had such an accomplished prince for his son. Hence it was that His Majesty, who was equally kind to all, nobles and plebeians, was often heard to speak in publio of the high qualities of the Prince. His Majesty alwaya took adviee and assistance on all points which seemed difficult and donbtful, a fact which showed to all that there are things in the world which overy man is not able to do, and that one key cannot fit every lock. To overcome particular difficalties, men are specially raised up; for overy great work is destined to be performed by the exertions of one particalar chief.

Since the shaking of the chain of prosperity produces all that is necessary for the accomplishment of any purpose, the Almighty God determined to reveal a wonder from the hidden chambers of secrecy, and effect a miracle by his beneficence in behalf of the Prince, who justly sustains the weight of the suocessorship of God. This was oxemplified in the revolt of Síraj Mal, son of Rajá Dású, who, overcome by excessive pride, and throngh vain ideas, having lost all his senees, and becoming delirious through the fire of his madness, which burnt ap the storehouse of his wits, had altogether eradicated the tree of allegiance by the fingers of insulordination, and having, by his ridicalous fantasies and vile thoughts, made a breach in the fabrio of obedience (as Magog in the wall of Alexander), and by the scratching of his bad fortune deformed with his own hand the face of his prosperity, the malignity of his dark fate, owing to the drunkenness of his neglect, pade him break the bowl of his good faith. Through his folly he relied upon the precarious shelter of his forts, and exalted in haring the hills for his defence, not knowing that the warriors of the royal army were so powerful that, even if he were to flee from water and fire, and to conceal himself under stones, they would easily destroy him with their Llazing spears and

Llades of good water, an a alort-lived apark vanishet wothing, or - littlo drop besomen almorbed by the earth. In ehort, when tho Emperor, who by his generocity and kindnear had confirmad him in the paternal dominions after the death of his father, had been informed of Suraj Mal's revolt, and that from the excessive bile of his pride he had soured the taste of the honey of hin obedienco, and through his shorteightodness having thrust hin foot bejond his Llanket, deverting the lighway of loyalty, and eatoring on the plain of rebellion hed laid his rapacious hands upon some of the par. gamas of the Panjub; he (the Emperor), acoording to the wishos of his heart, entrused the duty deo of punishing the rebal to the hande of the Prince, and that ornament of the worls, and diroctor of ita conquesta and administration, in order to display the excollenoo of hir arrangementa, gave the command to Rají Bikramajit, an olh, brava, and eaperienced chief, who was very faithful to the throna, for whan tho Prinoo had used every endenvour to obtain adrance. nent, the gold of whose friendship, when tried by the touchastone, lad turned out pure and rel, and who had aucoessfully renderod many berviose to the Emperor on former cocasions, and also in the conquest of the tribee of Jám and Bhiríh just alluded to above, agninst whom matters had been previously ill-conducted, and for whuse proneut discomifture the Government was indebted entirely to lis exertions and valour. Agreally to the ordern of the Prince, be with a stout Leart, experienced judgment, loyal intentionk, pure friondolip, and great procaution, marched frora Gujarit against the rubel, at the Lead of a consideralle arny, in order to encure success, on the 13th of Shahrigar, the 13th year of IIis Majesty's reign, curresponding with the Ist of Sha'hin, A.I. 1027.
Süraj Mal,' on recwiving the iutelligence of hin motion towards him, was so overwhelmod with four that ho dared not hay hie rapecious hande apon the rich provinos of Panjab, which ko had intondod to ylunder. Ile ran wilh prociritation towards Pathánkot, and huck shelter in the furt of Mav,' which is surroundod by Lills and

[^43]forests, and is reckoned one of the loftiest and strongest forts in the country. From ancient times it had been the capital of the chiefs of that territory, and several times siege was laid to it, but no enemy was ever able to take it. Raja Dikramajit, at the lead of a royal army, soon reached the place, and laid siege to the fort. The refugees offered opposition, but they were soon defeuted. About 700 persons on their side, male and female, were killec, many men were taken prisoners, and Súraj Mal himself, with a few others, fled to the fort of Núrpúr, which had been raised by Rajá Bású. This town, before the fort was built, was called Dhamrí, anl subsequent to its conquest it was called Núrpúr, after the illustrious name of the Emperor Núru-d din Jalángir. Bikramajit, having taken possebsion of the fort of Mau, and having collected his munitions of war, was bent on the destruction of Súraj Mal, and tie conquest of Kängrä. With this intention he pursued Súrij Mal without delay; but the Pagitive chief, not finding himself able to stand before the mighty torrents of the royal army, and being quite uenfounded, dared not stop there for a moment, but, before its arrival, fled away at midnight towards the mountains; and having entered the dominions of the Rajá of Chamba, concealed himself in the fort of Táragarb,' which is very ancient, lofty, and strong, and is hemmed in by thick forests and mountains. He was, however, soon besieged there by the royal army. For three days the Raja led successive attacks upon the fort, and on the fourth day stormed it with all his warriors, who, though they sustained a great loss in killed and wounded, yet bravely, and by the force of their arms, carried everything before them, took possession of the fort, and olliged Súraj Mal to flee. After he had lost more than one thousand men on his side, and a great number had fallen into the hands of the besiegers, he fled from Tiragarh to the Raja of Chamba, and took refuge in a fort in which the Rajia and his family resided, and here he considered himself fortunate in obtaining a respite of two or three days.

[^44]Dikramijit, after the capture of Tárigarh and the fight of the rctel clief, marched towards the fort of Núrpur, where be determined unon ataying for some days, and then to move from that place wibh his mighty army, and make at once all the neighlouring placee Lis prey. Ho soon conquered the forta of Hárá, Pahíri, Thathi, Pakrotá, Súr, and Jawàli, which all lay in the vicinity of Núrpúr, surrounded with jungle, and were all very strong. Haring oo far suoceeded in his undertaking, ho determined now to meizo Súraj Mral, and take the fort of Kingrá. Whilo the was engaged in mating preparatious for this purpose, Madhú Sing, urother of Súraj Mal, taking advantage of the opprortunity, raised a relellion in tho amme territory; lut, through fear of Baja Bikramajit, ho chose to socure limself willin the fort of Kotila, between Kángrí and Núrpúr. It is bounded on three aides ly a largo river; and on the land side, which was as dark and narrow an hie own understanding, he fortifed it with cannon llazing like the finnament of fire. The prudence of Rají Bikramajit did not permit of hia leaving lelind him this new rebel unpunishei. With all haste, therefore, he marched towards him, and having reached the place, sudeniy laid siego to the fort The enemy offerod a bold resistance, but at last was dofeatod; and, aftor much bluodshed, the fort fell into the Lands of the rogalists. In short, Bujá Bikramajit, having wrested tho whule territory from Súraj Mal and hia agents, mado himself master of it on the part of the Emperor. He removed all the rebel's officern from their diffurent posta, and establishai his own thiman Ho gave eeveral pargamas to the eervants of the throne a jagire. The unfurtumato Súraj Mal, Loing properly punishod for his insolence und relelliuus oonduct, and having suffered great lose, reflected now upon him conduot with regret. In a short ejeco of time, 80 many strong forts had been ewily tuken, a large nuwiker of pooplo had Leran alain, and wany wea Lad heen twlen grisonera. Peing entirely huimblud to the dut, and overwhelmed by sorrow and yemoree, ho was mized liy a fatul dimesse, aud eoon after died in the furt of the I:jij of Chawh; who, after the relel's desh, wisely saw his affety in a kuowled ring ulatianos to the throne Wiil this conviction he sued Lijá Likramajit for frew; and, Laving stucoeded in gaining Lis favour, cravod him to oltwin tho Laperor's furgiventes fur his
past misconduct. Rajá Eikramajít called upon him to surrender all the property of Súraj Mal, and to make the most unconditional offer of surrender. The Rajá of Chambá accordingly made over the whole property of Súraj Mal, and Bikramajit despatched all the prize property, under a strong escort, to the Emperor; which, besides other salaables, consisted of fourteen large elephants, and 200 Arab and Tarkish horsee. Haring thus got rid of the rebels, he now proceeded to the conquest of Kángri.
Immediately on his approsching the fort, he surrounded it with his troops; and although his religion was calculated to make him revolt from such a proceeding, yet, for the sale of his mastor, he used all his exertions to conquer it. He acted contrary to his creed, of which he was a most devoted adherent, rather than become guilty of dialoyalty and ingratitude, and considered the service of his master equal to the servios of God; for in this fort there was a temple of Debl, who is one of the greatest goddesses of the Ilinduis, and to worship which idol people resorted to this place in great numbera from the remotest parts of the country. Rajá Bikramajijit was one of the most faithful and obedient servants of the throne. He was attached to the Emperor's interesta to such a degree that in promoting them he would fear no danger, and there was nothing too difficult to be surmounted by his bold and daring spirit. Although his ancestors did not possess the title of Rájá, and hereditary honours did not, therefore, inspire any confidence in his character, yet by his own meritorions serrices he obtained the title of Pikramajit, and the mansab or rank of a commander of 5000 horae. Entire power was placed in his hands in the erecution of the present command. Indeed, the aivantages of obedience and gratitude to a master aro incalculably numerons and infinitely great. In short, Bikramájit, having surrounded the fort, ordered intrenchments to be made, and mines to be dug in their proper places. Each officer was appointed. to a certain serrice, and he himself remained to superintend the whole He led on eeveral gallant attacks apon the fort. The warrions of the royal army fonght very bravely with the enemy, and the Rijpints displayed astonishing feats of valour. The besiegers at Lat effected a breach in the walls, and forced a passage into the fort A most sanguinary contest ensued. The brave soldiers of the royal
army shot a greal number of their opponents with their arrown, and like lightning opened s dreadful fire on them. The warrions fought no boldly that they rivalled the colebrated Sám and Narimán in feate of chivalry; and the musketeers threw much a shower of balle that thi heavens appeared to have hid themmelve under the veil of clouda. The whele atmosphere was filled with the amoke of the guna. The arrown of the archere made no many boles in the abielde of their antagonista that they renembled the lires of been; and the breaste of the fighters, from the wounde they reseived, became as hollow an the acales of a balanco. The nooses which the besiegers threw towards the enemy were so strong that they might have drawn down the milky way in the hosvenk The nuakehiell, which full at a very great distance and with mach velocity, exceelod in number the drope of rain, and the noise of the drame drowned that of thunder. The shouts of triumph and the sounde of the musical instrumenta reached the heavenly regiona, and confounded Jupiter in the fifth heaven. At last the opponents, being entirely defeated, found their safety in fight. Althongh they had made a rigorous resistance, and showed much intrepidity and courage in defending themselvea, jet the brave warriom edranoed to the attack wilh auch groat impetaosity, and their ardour and zeal were so unremitting, that towards the close of day the gale of victory blew upon the royal atandard, and a complete overthrow whe given to the enemy, whom their mighty hand compelled to surrender the keys of the fort. Rijai Bikramijit triumphantly entered the fort appointed trustworthy offivere to protect the property which might be found there, and pliosed 'amils at different atations where they were required. After thia aignul victory, bo made the whale army hapry ly offuring them hie thanks, praising them for their valorous deede, and rewarding every man with goode and cash acoording to hir rank and deactas. He alio increased the mansals of those wartiors who distiuguinhed Memselres in Lattla. $\Pi_{0}$ tonk possession of all the treasures which had leen amassod by the Liajais of that placo from ancient time From these richer ho distributad rewanla to the nuble and oficere of the army, and what remainot, afker all the expetheri, he seat to the Einjeror, with a report on the victory which wan thus achievel Mis Majesty, on receiving the iuforman
tion of this conquest, offered thanks to the great Creator of the Universe, and distributed a large sum in alms among the poor and the needy.
(Hacing given an account of the conquest of Kingra, the writer, agreeably to what he before promised, now gives a description of its fort.)

- The fort of Kangrá is very lofty, and stands on a very high hill, Its buildings are very beautiful. It is so old that no one can tell at what period it was built. This fort is very strong; insomuch that no king was ever able to take it; and it is nnanimously declared by all persons acquainted with the history of the ancient Rajas, that from the beginning up to this time, it has always remained in poseession of one and the same family. The fact is also confirmed by the histories of the Muhammadan Kings who have reigned in this country. From A.B. 720, or the commencement of Sultan Ghiyasu-d din's power, to the year 963, when the Emperor Akbar became master of the whole country of Hindústán, the fort has been besieged no less than fifty two times by the most powerful kings and rulers, bat no one has been alle to take it. Firoz, who was one of the greatest kings of Delhi, once laid siege to this fort, but it beffled all his efforts; for at last he was contented with having an interview with its Rajia, and was obliged to return unsuccessful. In the reign of the Emperor Atbar, one of his greatest nobles, Masan Koli Khin Turkomán, entitled Khán-i Jabán, Governor of the Province of Dengal, attacked this fort, at the head of a numerous army, after he was appointed to the government of the Panjáb; bot, notwithstanding a long siege, be also failed in taking it. To be suocessful in such a great and difficult task was beyond all erpectation; but Providence has destined a time for all works, at which they mast be accomplished; and hence it was that that Emperor, notwithstanding all his efforts, could not obtain its possession. It was destined to fall into the hands of the mighty army of the Emperor Jalangir, under the infuence of whose proeperons star all difficulties were overoome, and all obstacles removed.


## Second Conquest

At the time when the pase of creation was blank, and nothing Lad yet taken form or aleape, the Supreme Wiadom, with a view to preserve regularity and order in the world, fixed the destiny of each man, and deposited the key for unravelling each difficulty in the hands of an individual enduwed wilh auitable talents. A time is fixed for everything, and when that time comen all obstacles are removed. When tho man who is destined to perform it in born, and illumince this world by the light of his mind, he finde very eanily the way to ite efficient performance. This may be illustrated by the fullowing brief account.

As the Emperor Jahangir, according to the general custom, had entrusted the management of the affairn of government to the unerring wisdom of his non Shäh Jahán, thin Frince, ponsessed who wat of a power which could surmount all difficultioe, firt achiered - very glorioue victory over tho Ráné; and then, by the instrumentality of his sword, suljugated the tribes of Jém and BLírí. That the secret designa of the Eternal Wisdom and the mysteries of the heavens might be discovered, and the heavenly light which had alorned the mind of this I'rince, who wan an honour to the Muhammadan religion, might shine upon all people, it wat reported to the Emperor, in these daye of hia increasing prosperity, that Súraj Mal, who was generously confirmed in the zamindárf of hia father Lajá Bású, hal, llirough come vile ideas, raised disturbancee in the country, and, under the influence of his declining star, cevclted against the throne; and, having exceeded hie proper limita, had beyun to orprese the people of the pargamas of the Panjib by his pluadering expeditions. His Majesty leing well aware of the superiority of tho Irince's talente, was conecious that no difficulty wal too great to bo eurmounted by lim, and no entergrise too hazardous to lo melieved. * -

The duty of punishing the new reled was therefore entrustod to Lim; that, ly the sharp olgo of hia eword, all disturhances might two qualled. The Prince aconrdingly reablrod to tato measure for the ecomplishment of this trust, and gave the commamd to Inja Lild ramajit, who wa one of the clleot and moot experienced - ervale of the thrune. - *

## Third Conquest.

The Emperor, by the divine guidance, had always in view to extirpate all the rebels in his dominions, to destroy all infidels root and branch, and to raze all the Pagan temples level with the ground. Endowed with a beavenly power, he devoted all his exertions to the promulgation of the Muhammadan religion; and through the aid of the Almigbty God, and by the strength of his sword, he used all his endeavours to enlarge his dominions and promote the fame of the religion of Muhammad. Through fear of his aword, which pad the quality of fire, the country of Hindústán, like the Muhammadan faith, received every moment a new eplendour. Under his powerful sway the song of Islám was sung anew with a loud voice, and the rose of the principles of religion bloomed and widely spread its fragrance. Under the care of this representative of the Almighty God, Islam got every moment a new lustre; and the bride of hia fortune, adorned by the ornaments of his talents, which shone over all the world, appeared every hour with a new show of splendour. Being thas favoured by the grace of God, His Majesty, in the 13th year of his reign, or A.E. 1027, led his victorious arms into the territory of Gujarat. When the distance was travelled over, the bright sun of his glory reflected its rays upon the inhabitants of Ahmadabad, and filled that pleasant and delightful city with the light of jostico, generosity, tranquillity, and peace. By his going there be exalted the rank of the place to a height moch above the seventh heaven. While he was in this city it was reported to hira that Suras Mal, son of Rajá Bású, from his folly and perverseness, had revolted from obedience, and by his ill-luck and depravity of conduot, haring advanced beyond his proper limits, had begun to oppress the people of the pargunas of the Panjab. His Majesty, who had just before this learnt the victory achieved by Prince Sháh Jahán over the Ráná, and also of his success in subduing the tribes of Jám and Bharrá, was well convinced of the increasing prosperity of the Prince, and therefore entrusted to him the duty of rooting out the rebellion of Súraj Mal, and taking the fort of Kángrá, a concise eccount of which shall be given at the end of this book. The Prince accordingly undertook the adventure, and engaged in prepar.
ing hin army, which be placod under the command of Riji Dikramijit, the tree of whose fortune bad bloseomed under the care of die Prince, who was nourished in the bosom of the kindnose of Alruighty God, eto., eta

## Fowrth Conquest: .

The cammencement of the 13th jear of the Emperor Jahingir's mign wan the beginning of the time in which ereral great victorien were destined to be echieved. Every day of this year was an goond me the Nau-roz, and every morning as ylement an that of the great fustival of 'rd, or as happy an hope. Every night appened as bright an the sun, and as delightful as that called the Leilata-l Keir or the uight of power. In short, it wan a time when the bud of the jrobperity of this excollent reign was fully blown. It was in theso hajry day that the Emperor, having proceeded to Gujarit, alorned the city of Ahmadílad by Lier prosenoe. Whilo ho was there, it was reported to him that Súraj Mal, eon of Biji Bisui, whom he had generously confrmed in the zamindarf of his father, had, by his short-bightedness, revolted against the throne, and that, ecting npon the dictates of his folly, and deviating from the path of prudence, he had the intention of atretching out his rapacious hand apon the prargunar of the Panjub. Mis Majesty, whose whole efforts were Wayse directed to the extinguishing of the fire of Paganism, and renowing the mischief of muting and rebellion, immediately ondered the Irinces to take meaguree towerde the punishment of the revolter. As, through the guidanoe of the Supreme God, his attention wea alway devoted to the extirgation of rebele and infidela, be directed the I'rines, who wan an wise an Jupiter and as prudent an Meroury,to undertake the oupture of the furt of Kíngri, which from ite fuubdution to this time was never approachoil by any covereign. The Priuce, who hai alremdy achieved a victory over the Raná, and who sulnued the triket of Jim and Dhiri, lost no time, acoording to the Eapperir's orders, in preparing the army, and phuod it uniker the command of Dija Eikramejit, whom the Prince has Lindly endied to great rauk, and who on former oomasiona had rendered cuat y tuerituriona merrices to the throna, and haterly con juctod a -uncearful war against the triket of Jimand LLara, etc., etc.

## Fifth Conquest

When, in the 13th year of his reign, the Emperor Jahingir led on his ever successful and victorious arms to the territory of Gujarát, and, having reached the city of Ahmadábäd, exalted ita rank higher than the ninth heaven by his auspicious arrival, it was reported to him that Súraj Mal, son of Rajá Bású, deviating from the way of prudenoe, had raised disturbances in the country, revolted against the throne, and having advanced beyond his bounds, had begun to oppress the people of the parganas of the Panjáb. The Emperor, who saw from the infancy of the Prince Shah Jahán, that the light of fortune and greatness beamed forth from his countenance, and that the sun of his prosperity was rising higher and higher every day, was fully confident of the hope that no difficulty was too great to be overcome by his courage, and no enterprize too hazardons to be achieved by his valour. Just before the rebellion of Súraj Mal, a viotory was gained by him over the Ráná, and the insurrection of the tribes of Jám and Bhará was totally subdued. The duty of punishing this new revolter, and the destrnction of the fort of Kángrá, which was so strong that no king was ever able to take it, were also placed under his charge. He was accordingly obliged to turn his attention to this expedition. He gave the command of his army to Rajá Bikramajit, who, by his good luck and the effect of his fortunate star, had rendered him valuable services on all occasions, etc., etc.

## Sixth Conqued.

The Emperor, having observed in the Prince those qualities which befit a great monarch, and which indicate the marks of future prosperity, and also being convinced that his praiseworthy character would soon enable him to become a most fortunate and powerful ruler; always took such measures which might show to the people that His Majesty wished to make him his successor, and hence it was that the achievement of every great enterprize was referred to the force of his arms, and the unravelling of each difficalt proposition was entrusteil to bis talents. When a victory had been achieved over the Ráni by the ever-successful army of the Prince, the Emperor Jahangir, in the 13th year of his reign, procecded to the
province of Gujarát, and the city of Ahmadátíd, which il alvayt as dclichtful as agarden in apring, wan adorned by the marke of his footstepts At this time, and immediately after the Frinco had subdued the tribe of Jím and Dhárí, the Emperor reoeived the newn of the rebellion of Búraj Mal, and his oppressions over the inhabitant of the parganas of the Panjáb. The duty of punikhing this new rebel wai also entruated to the Prinoe, who was at the amme time ordered to take the fort of Kangti, which had long been the oljoct of IIs Majenty' desirs. The Prince, egreenbly to the royal mandater, prepared an ermy, and placed it under the command of Bají Bikramajit, who had rendered many raluable merrices to the throns, etc., eta.

## Note $E$.

## INTRODUCTION TO FIRISITTA'S IISTORY.

[Firmsera's history is precedod by an Introduction, giving, as his translator, General Briggs, has stated, "a rapid and imperfect aocount of Hindú history previons to the Muhammadan invasion." Sir II. Elliot spoke very disparagingly of this part of the work, and compared it " with the first ten Books of Liry, or Dr. Henry's first volume of the History of Great Britain based on the poems of Ossian." ' General Brigge made only a partial translation of the Introduction, and evidently held a very low opinion of its value; but notwithstanding this, and the openly expressed condemnation of Sir H. Elliot, a desire has been often felt and expressed for a complete translation. The subject treated of in the Introduction is one of the greatest obscurity, and inquirers who are striving to penetrate the gloom of Hindú antiquity are eager for the smallest ray or spark of light. Firishta deals with it in a very bold and decided manner, nothing doubting; and a perasal of General Briggs's abstract, or a partial examination of the Persian text, might well excite a wish for a perfect translation. The Editor has therefore made the following complete version of all the historical part of the Introduction. If it does not satisfy, it will at least extinguish expectation ; and the work will no longer be looked upon an a partially worked mine containing undiscovered or unappreciated gems of light. As a literary production, the work is certainly curious. Seattered Hindú traditions, which the author had gleaned from various sources, are unhesitatiugly connected with the teachings of the Kurán and the legendary lore of the Shuh-náma: like as in Christendom there have been writers who have striven to bring all history into mison with the Old Testa. ment. Muaulmáns and their idolatrous forefathers are persistently represented as lords paramount of Hind, the land of infidels, and as regularly receiving and enforcing payment of tribute. It may be that there are in the account rome faint glimmerings of

[^45]fact, some " synchronisma," as Sir HI Elliot says, "between Persian and Indian heroen;" but whether nuch are to be found or nots thie investigator of Indian history will now no longer be debarred, by ignorance of the Pervian language, from * complete investigation of thin Muhammadan eummary of eacient Mindá history. The translation has been made from*General Brigge: lithographed edition, lut a MS. belonging to the Moyal Asiatio Society han alwo been usod.]

## manalation.

[This Introduction contains an acoount of the tenets of the people of India, meoord of their Rais, and a deacription of the rieo of the Muhammadan power in that country. At. the present time there is no book more extensive and more trust worthy among the llindü than the Mahu-lhárat. Thi book was translated from IIinds into Persian hy Shaikh Abú-l Fazl Faizi, con of Shaich Mabisuk, in the reign of the Emperor Jalalu-d din Muhammad Akbar. It contains more than a hundred thousand coupletm. The writer of these lines has undertaken the work of making an abstract of the bouk, and here give an epitome of it, wo that inquirers uay oltain a knowledge of its contents from the beginning to the en. It in no secret that in this country there has been a variety of ripion anong philowophers, devotees and doctors as to the croation of the world. Of these various views, thirteen are mentiuned in the Maholharrat; but no one of the writers han been able w gire eatiofaction on the subject to an inquiring miad, or $\omega$ gratify his dosires in the smallest degree. (Coupleta)

Aowording te the faulty belief of the IIndus, the revolutions of time in thia changeful world are marted by four agen-the fifrst Iu culled Sat Xis; eccoud, Triti Xug; third, Dwipar Iug; fourth, Kali Xúg. Whenever the Kili Yíg shall be completed, the Sat Yig will come pound again, and an end will be put to the Kall Yug. The affirs of the world hace always gone on in this way, and no tion lus been given either of its leginning or ite end. In une of ile locke of autbority it is relutod that a yerson of falae nta frivuluue charmeter ouce asked the Leteler of the Finthful:

answered, "Adam!" and as he repeated this three times, the man was silenced, and hung down his head. His Majesty then continued, "If you asked me three thonsand times, 'Who was before Adam?' I would still reply 'Adam.'" So the age of the world cannot be ascertained, and the Hindú dogmas upon this point are sheer absurdities. From a saying of one of the old Brahmans it appears that the world will have an end, and that a day of resurrection is certain. Their most acute and authoritative doctors oonfirm this doctrine.
The duration of the Sat Yúg was seventeen lacs and twenty-eight thousand years $(1,728,000)$. During this age the works of the dwellers in the world were good and righteous. The lowly and the noble, the poor and the rich, never turned aside from the way of truth and rectitude, and from doing the will of God. The natural life of man in this age is said to have been one hundred thousand years. Gracious God; what a statement is this, and what a lifetime: (Versea.) The length of the Trita Yug is twelve lacs and ninety-six thousand years $(1,296,000)$. In this age threefourths of mankind lived in obedience to the law of God, and the natural life of man was ten thousand years. In the third age, Dwaipar Yúg, there are eight lacs and sixty-four thousand years $(864,000)$. In this age the dwellers in the world were of honest conversation and of upright conduct; and the age of man was one thousand years But the age of the patriarchs Adam, Nosh, and others, was a thousand years, or nearly a thousand years. The people of India aver and maintain that as these patriarchs lived towards the end of the Dwápar Yúg, their lives were of this short duration. The fourth or Kali Yúg extends to four lacs and thirtytwo thousand years ( $\mathbf{4} 32,000$ ). In this age three-fourths of mankind live an unrighteous and discreditable life; and the natural age of man is one hundred years. The duration of each age is ordered in this way: the length of the Kali Túg being doubled, gives the duration of the Dwápar Yúg; the years of the Dwápar being augmented by the namber of the Kali Yúg, shows the length of the Trita Yúg; and the years of the Trita Yúg being increased in the rame way, the duration of the Sat Yúg is found. At the present time, in the year one thousand and fifteen (1015) of the IIjra, the

Parqle of India in their reckoning make the date to be 4684 of the Kali Yúg. (Versee.)

According to the belief of the people of India, the Almighty first created five elements, four of them the familiar (or terrestrial) clements, the fifth being akie or ether. Aftor that he mado a perzon devoid of furm, but a concentration of widdom, who was called Lralme According to various accounta, God brought bim forth from the void of non-entity into palpalle existence, and made him the first means of creation, and the cause of the foundation of the world. The meaning of the word akco in the langnago of the common people of Ilind is heaven (Goman); but the select fow deny this, and may that the eagee of Bind aro not convinoed of the exitence of a honven, and that which surrounda the mortal world is air. The planete (kawadib) are the celostial forms of departod groet men, who, by keeping under their natural desiren, and by devout worship, having obtained bright forme and egiritual ambodimenta, have teen made like unto God in their nature and qualitien, and move in the most elevated heights, where, in mortal phrase, they aro the lirde of the world above. Some who havo attainod to a high degree of perfection have become groat stars, and they never retarn to the world below. Those who are of a lower standard of perfeos tion, having enjoged, wocording to their. merit, a life in tho highest oky, return again to the lower worli. So the word aka, as used in the Ilindú books, has a variety of meaniogs; and it eoems inexpedicant to enter into a long explanation of it hera. (Verrea)

Dirdumi, having by the will of the Creator brourth man out of the invisilite condition into manifest existence, created four castes bralman, Fihatri, Bais, and Súdra. He appointed the firat caste to suaintuin a holy warfare, to practiso austerities, to aphold the lawne apd tw eufurce restriction. To them be confided the direction of the murtul world. The mecond clase te seated upon the throne of rule and governneut, and giving to it the eoveroignty of the worls, he proviled fur the due government of men. The third casto was appoisted to carty on agriculture, trmion, and crafte. The fourth casto was created to erres their superion. By divino direction and huly inepiration, Drulimi Lrought forth a bouk ahout the future and the greecent lifa This luok was callod Ded. Cuder the guidance
of the Supreme, his active and discriminating intelligence laid down principles for the guidance of all sorts and conditions of men; and having gathered his rules and precepts together in a book, he called it the Sacred Book. Mankind was thus supplied with a controlling power, so that, having a guide before and a guard behind, they might pursue a straight course without deviation. The Bed contains a hundred thousand sloks. The word slok signifies a verse of four charan (feet), and a charan cannot be of less than one nor of more than twenty-aix achars. The word achar signifies a letter, or a compound letter. The sages of Hind agree that the lifetime of this Wonder of Creation, the author of the book in question, reached one hundred years; but these years were extraordinary ones, for each consisted of three hundred and sixty days, and each day contained four thousand years of the age above referred to, and each night, like the day, contained one thousand Yúgs. The learned Bráhmans of Hind affirm that up to the time when I write this book, several Brahmás have come into the visible world, and have departed into the unseen. I have heard from my Bráhman friends, that the present Brahma is the one thousand and first; that fifty years and half a day of his life are past, and he has entered into the latter half of his existence. (Versea.)

Story-tellers and fabulists relate that, in the latter half of the Dwápar Yág, there was a Khatrí Rájá at Hastinápúr, in Mindústún, Who sat upon the throne of justice, and protected fhe rights of his people. His name was Rajjá Bharat. He was followed by seven descendants in direct succession, who carried on the government, and departed to the other world. The eighth successor of his race was Raja Kúr. Kúr-khet (or) Thánesar, which is a large city, still bears his name. His descendants were called Kuruvas. After six generations a son was born, who became famous under the name of Chaturburj. He was a great king, and had two sons, one called Dhritaráshtra, the other Pand. Dhritaráshtra was the elder, but he was blind; and so the government and sovereignty devolved upon his younger brother Pand. His power so increased that his sons wers called Pándavas, after his name. His sons were five, Judishtar, Bhím-sen, and Arjun, whose mother was named Kunti; and Nakul and Sabadeo, whose mother was called Mádri.

Ilritaribitra had one hundred eona by Gandbärl, who wae daughter of the Lajá of Kandahar. ${ }^{1}$ The eldest son was Doryodhan. He ${ }^{\circ}$ bud another son by a daughter of a corn-merchant, who was named Yúyúchia These sons were known by the name of Karure
When Pand died, Dhritarishtre took the kingdom by right of relationship, and his nons shared the honours of royalty with him. Duryodhan, his eldest son, being impressed with the daty and expodiency of defending the State against enemies, became unspicious of the Pándavas, and resolved to overthrow them. Dhritarishtra also, being iuformed of the hostility of the Pundavan, orderod them to build a residence farther away from the city, and to go and livo there; so that a stop might be put to the ill-feeling. Duryodhan directed the architects and workmen to build the roof and wels of that house with lac and pitch; so that a eppark might eet fire to it, and that no vestige of the Pandavas might be left The Pindavas got infornation of this; so, to eecure themmelves, they ono night wot their house on fire, and went off along with their mother to the desert. A woman named chil, with her five sons, who had been commissioned lig Duryoulhan to sot the house on fire, was there watching for an orportunity; and on that night she and all ber eone were burnt. The epies of Duryodhan, thinking that this woman and her mona were the Púndavas with their mother, and that the Pándavaa were all burut, conveyed the glad intelligence to the Kurovas, who were greatly myjuiced.

Afer this catastrophe, the Pindavas, as the translation of the Mahi-Warat testifics, changed their name and appearanoen, left Uurir dusuluted home, and weut to the town of Kampila. There by artifive they narriud Draupali, the daughter of the Lajé of Kampila, nud all Give lrothers had her as their common wife. It was setuld that each wan to have her fur meventy days; and apon thin understanding, leey lived in peaco aud auity. Some Ilindüa maintain that this was unlawfut, and explain the fact away : Gois knows tho truch : Dut the mulility of their charmiter was evident, and the fame of the:n efrowd mbruad antil it reached Durgodhan, who, haring ruald inquiries, ascertained the facta, and that the report of the lurn-

[^46]ing of the Fándavas was untrue. With friendly professions, but selfish designs, he bronght them to Hastinápúr. After courteously entertaining them, he divided the hereditary dominions as between brothers. So Indarpat, which is near Old Dehli, with half the territories, fell to the lot of the Pándavas; and Mastinápúr, with the other half of the territories, remained in the possession of the Karavas

In course of time many of the chief nobles, observing the intelligence and excellent qualities of the Pándavas, entered into their service: outwardly they were logal to the Kuruvas, but in their hearts they were hostile to them. At this time it came into the mind of Judistar that he would perform the sacrifice called Rajasiya, that being the name given to a large fire which is kindled, into which all kinde of odoriferous things, froits, grain, etc., are thrown, to be consumed in fire, the mother of the elements; that performing this sacrifice with due ceremony and all the proper observances, he woild thas seek for a nearer approach to the deity. One of the requirements of the Rajasíya sacrifice is, that the princes of the whole world should assemble and pay homage at the time of its performance. Judishtar accordingly sent out his four brothers in four different directions to effect the conquest of the remainder of the world. Under the favour of the Almighty, this object was in a short time sccomplished. The enterprising brothers, ander Divine guidance, marched through the world, and brought the reigning monarchs of every conntry, from Ebatai, Rúm, Abyssinia, Arabia, Persia, Turkistín, Máwarán-n nahr, and all the other regions of the world, with rast treasures, to Indarpat; and having performed the Rajaniya sacrifice, accomplished the object of their wishee.
At the sight of all this greatness and glory and power, Daryodhan was anable to contain himself. The fire of envy which was smonldering in his bosom burst forth, and he took counsel with the crafty men of the time Gambling was then very prevalent. It was reeolved to play at ka'batain (two dice), which, like back-gammon (nard), is a kind of gambling game. It was agreed that Duryodkan ohould play with Judisbtar and his brothers. Accordingly the Pindavas were invited with great ceremony from their capital Indarpat to Hastinápár. They were entertained sumptuously; and when
they became engrosed in play, the ka batain above mentioned were brought forward The rándavas, in the bonesty of their bearts, nercr thought that they were playing against cheata; and having no bnowledge of the game of ka batain, they lost wealth, kingdom, and ererything. Duryodhan wan desiroun of ruining them, and kept his mind intent upon the game. The final atake was made. If the randaras won, they were to got back all that they had lost ; but if they fuled, they were to leave their home for twelve years, and, putting on mendicanta' attire, were to go out into the wilda, and dwell with the birde and beasta. After the complotion of that timo, they wero to go to mome city, and pass one gear in ereking for a livelihood, but no that no one should know them. If this condition was not fuliflled, they were to go out once more into the wilde for the sanse period of time, aud undergo all the same hardshipe They Played again, the dico were against them, and they lost So , in fulfilmeut of the wager, the five brothers expatristed themelves, and dwelt for twelve yeart in the wildernesa, In tho thirteenth year they proceded to the country of WKin,' which is one of the districte of the Dahhin. There they paased a year in auch a way that, although Duryothan made active aoarch and inquiry, they were not disoovered.
At the termination of the preecribed period, they sent Kishan, son of Dándeo, an an ambassador to demand the restoration of their country. Durgedian complained about the condition not having lnen fulilled; and as bo had no honeety of character, he failed to carry out the agreement. The affairs of the Pandavan became known to the nolles of the country, and war wan reeolved apon. The Pindavan assemilud their foroen, and tho rival armien met in the field of Kur-khet, which is situated near Thineesar, in the early years of the Kall Yag. The opposing armiee were drawn oat in array mocording to the rulee of warfare, and a hattle begen, which laxted fir eighteen days, when the victore could not be distinguished from the vauquibled. But the career of the wicked ende in shame, ou at length Duryoultan and lis allien were overpowered, and fell ugwin the field of batile Acourding to the letief of the Mindis,

[^47]there were in this battle eleven kushuns on the side of the Kuruvas, and seven kushüns on the part of the Pándavas. Kushün' is a word used by the Hindús for twenty-one thousand six hundred and suventy ( 21,670 ) elephant-riders, an equal number of chariot riders, sixty-fipe thousand six handred ( 65,600 ) horsemen, and one lac nine thousand six hondred and fifty ( 109,650 ) infantry. It is said that not more than twelve men of both sides were left alive. Four persons survived of the army of Duryodhan: first, Kripa Áchárj Bráhman, the preceptor of both parties, who was both a man of the sword and a man of the pen; second, Ashwatthámán, son of the sago Dron, who also had been a preceptor of both parties; third, Kiratu Varmán, of the race of the Yádavas; fourth, Sanji, who was distinguished at the Court of Dhritaríshtra for his wisdom. Of the Pándavas, eight men survived: Judhishtar and the rest of the five brothers; the sixth was Sának, of the tribe of the Yádavas, who was renowned for his bravery; seventh, Jujatash,' the half-brother of Durjodhan ; eighth, Kishan, the blazon of whose fame is beyond deseription, bat some little will be written about him.

Kishan was born at Mathorá. There are various opinions about him current among the Mindús. Some stigmatize him as the greatest rogue in the world, and the most artful cheat of all the sons of Adam. Some believe that he was a prophet, others raise him to divinity. It is well known that the astrologers, having obtained fore-knowledge of his graceless character from his horoscope, gave information to Rájá Kans, the chief of the Yálavas; and he issued an order for patting Kishan to death. Kishan passed eleven years in the honse of Nand, who was by occupation a milk-seller and cowherd. At length, by tricks and stratagems and magic, Kishan killed Eijá Kans, and gave the name of king to Ugrasen, father of Kans. He himself was openly carrying on the government. By degrees,

[^48]and with the eid of deception and impostures, be at ap claim to divinity, and large numbers of people put faith in his absurd pretension. For thirty-two yearn after hin dejarture from the house of Nand, he passed his life among the likertinen of Mathura, and his wonderful pranke and actions are notorious. Rájá Jarásandh, of the country of Bihur and Patna, marched against Mathurí with a large foree to overthrow him. Another Rajás also, called Kial Yavan, of the race of the Mlechias, that is to say, $\Delta$ race that did not follow the LIindí religion, came up from the west to attark him. It is said that this Lájá came from Aralia ('Arabistán). Krishna was not alle to wilhstand the attack of these two Rajia, so he fled to Dwárakí, which is on the eea-shore, one hundred kos from Almadchad in Gujarít. There he fortifed himself, and continued to dwell there for meventy-eight years. Ho strove for hie deliveranoe, but wilhout effect, until he had attained his one hundred and twentyffilh year, when, through the malice of Gandhari, the mother of Durgodhan, he was treacherously killed. It is the belief of nomo that he wildurew into retirement, and that ho is still alive.

The cause of Gandlári's hatred was very curious, so I will record it. The story rune, that when the time drew near for Gandluiri to give birlh to a child, she reflected that, an her husband Dhritarabhitra wan blind and would never see his child, sho also, to sympathize with her husband, would keep her eges from the child in this world Eo un the day that Duryodhan was born, she boond up her egea, and keyt them so buund for many years, until her cor Daryodhan grew up, and went to war with the Pándgram. When the forcos were mssembled, and the opposing armies drew near for hattle, on the day befure the fight, she said to her mon, "Oh light of my eyes ! the eyeb of parenta are to the permon of their mon a sure proteqtion aud defence againgt all trouldee and calamitien To-morrow the kutile will begin, and as your tender boly is not defunded with this araour, I sm fearful lest mome evil should befall thee. Therefure oute nukod lufure me, so that I way unover my egea, and lock ypon your figure". Durgoulhan astod how ho should attend upon Ler, and sho rephied, "My ein, there is no one in the world lite unto tho l'in lavas in intelligence, wisdom, excellenve, truth, and inkerity; - Laoten $\omega$ them, aud muko injuiry." Durgailhan, weut
siuse to the Pandavas, and told them the reason of his coming. They showed him the greatest hospitality, and, although they knew that there was. the musi violent animosity between them, they never let the thread of rectitude slip from their hands, but spoke out with sincerity, and said, "The child comes naked from his mother's womb, and the eyes of his parente fall upon him frst in that state. As this is the first time your mother will have seen you, to-day is as the first day of your existence; therefore it is right that you should strip yourself naked, and so go into the presence of your mother, so that her eyes may behold the whole of jour person, and preserve it from dangers." Duryodhan took leave, and started to return. On the way he was met by Kishan, who asked him what was the resson of his coming alone into the army of his enemies. Duryodhan informed him. Kishan said to himself, "What a pity 1 if he acts upon the advice of the Pándavas, his body will become as brass; no weapon will take effect apon it, and he will prevail over ns." So he laughed loudly, and deceitfully said, "O simple man, they who seek the advice of their enemies, and follow the course which they prescribe, will assuredly fall into the pit of deatruction. They have been making sport of you. When you were born, your members were small and mean; but you are grown large and vigorons, ${ }^{1}$ how can you show yourself to your mother without shame ! When Duryodhan heard this, unsuspicious of deception, he seized the garment of Kishan, and said, "What the Pándavas told me was true; but I will throw belts with long ends over my shoulder, so that the privy parts of my person may be covered." Duryodhan did so, and went befors his mother, and said, "Dehold, here I am : uncover your eyes." His mother, believing him to have been instructed by the Pándavas, and being assured that they had not epoken improperly, uncovered her eyes. When she perceived the sword-belt, she uttered a cry, and fell down in a swoon. Upon recovering her senses, she wept bitterly, and said, " 0 my son! did the Pandavas tell yon to adopt this trick of the sword-belt?" And he told her that Kishan had advised it. Gandhárí raised her bands in prayer, and in deep afliction cursed Kishan. Then, wringing her hands in sorrow, she said, "O my son! in the very place which

[^49]thou hast kidden from my eyes shalt thou receive a woand, which shall prove thy death." Kirhan, an above statod, died after great cuffering.

Julishtar, upon the death of Duryodhan, and the extermination of the Kuruvan, wan establishod in the eovereignty of Hind and other places, and ruled as monarch. Thirty-mix yoars after this event, be, under divine guidance, became convinced of the emptiness and instalility of this world; mo, before eatering into the futare state, he gave up the vanitien of the world, and elong with hin four brothere retired into eeclusion, and at length departed thie lifa.

The Kuruvas and the Pándaves reigned together for eoventy-ix yeara. Duryodhan reigned alone for thirtoen yeark, and after the ternination of the war, Judishtar reigned over the whole world for thirty-six yearn, making allogether one hondred and twenty-five yearn at the duration of their supremacy. Gracious God, what a marvelluue and out-of-tho-way story is this 1 In no history throughout the world, exoepting in Hindústín, is such e circumstanco to be found.

Old historians have recorded that in later daye, after two breaks, the eon of a eon of Arjun wat born, and he, haring ascended the throne, oarried on the government with justico and clemency; and making the evente of the past the monitore of the future, he acted in chedience to the will of God. One day it came into hie mind to inquire what was the cause of the dissensions of hie predeconsors, and what were the facta of the war between them. IIe made inquiries of a learned man of the age named Bhisham Biis (Tuisampigans), and Ehisham told him that his proceptor, the sago Byine had witnessed the various evente, and wat minutely eoquainted With their causes; so he had better make inquiries of him. The King showed the mage Byin every prinooly ocurtesy, and eought from him the information which he desired. Bjü, through the weakness of old age and spiritual pro-0ocupation, had given up talling; lut le dowly reduced $w$ writing this story wih its precepts and counseli, and furased it into a luck. Io callod the work Mahie. lhirut, the signification of wich name, es I have heard from common report, is, that mahd meant great, and lhírat war; fur at the houk oummemorntet the great wang he gave it the name of

Mahá-bhárat. But there is an objection to this, because bhúrat in the langnage of Hind does not mean "war." The book records the history of the race descended from a famous king named Bharat, and so apparently the book is named after him, the letter a having been lengthened by use-but God knows! This Byás is considered to be an emanation of the Divine Spirit, and it is believed that he is still alive. Some Hindús affirm that a person named Byás appears in every Dwápar Yúg to record the events which occur among mankind; but others believe that he is a person who makes his appearance in time of war.

It is admitted by common consent that Byas compiled the Bed, which was delivered by the tongúe of Brabmá, and arranged it in four books. 1. Rig Bed. 2. Jajur Bed. 3. Súm Bed. 4. Atharban Bed. It was by doing this he got the name of Byás, because the meaning of that word is compiler or arranger. His original name, as it was known in the middle of the Doáb, was Dadi Buin (Dwaipáyana). Wonderful and incredible stories are related about this Byás; but, fearing to be prolix, I have not repeated them. This wonderful book consists of sixty lacs $(6,000,000)$ of aloks. After its completion, he (Byas) repaired to the banks of the Sarsuti, near Thánesar, and his labours being ended, he there prepared a great feast, to which he invited the learned from all parts and quarters of the world. The festival was kept up for a lengthened period, and he enriched the people with valuable gifte. The sixty lacs of aluks are divided as follows: Thirty lacs were allotted to the deotús, who are heavenly epirits or divinities. Fifteen lacs were assigned to the inhabitants of the Satar-lok (Satya-loka), who dwell in the world above. Fourteen lacs were appropriated to the Gandharbs, one of the varieties of created beings endued with the property of life. One lae he left for the benefit of mankiad. Thia he divided into eighteen parbs (parovas) or books, for the benefit of men of merit. This one lac of sloks is still extant among men, and is known by the name of Mahd-bhárat. Twenty-four thousand oleks are occupied with the wars of the Kuruvas and Pándavas; the remainder consiste of precepts, homilies, apologues, stories, explanations, and details of the dissensions and wars of former generations. The Bráhmans believe that a prophet or apostle in each Yúg writea a book, and
thath notwithatending the long periode of time which rive eurgeog these worke are still extant.

The infidels of Khati, Khatan (Tartary), Chin, and IIind dein that the deluge of Noah reached their country, or rathar they have no belief at all in the daluge. It is the belief of some (Hindan) that the Brahman and Kbatri casten have existod from the moot ancient times. There are many other cartes which came into existence at the end of the Dwapar Yigg or thind age, and the begianing of the Kali Yag or fourth age. Thus the Dijiphts ware not known at frrt, bat aprang into existenco in leter timoci Aftex the death of Rijif Bikramajit Khatri, who livod 1600 and como years before the time in which I write, they (the Rijpita) atthisod the movereign power, and the mannor of thair gaining it is thus related: Acoording to a oustom whioh is still previlent, the raio of the Khatrie make their demeele writ upon thom during the day, bas give them liberty to do $m$ they ploaso at night; $\infty 0$ oech fair one choones whom she will, and gives birth to childron. Thees are urought up with groat oara, and are looked upon as the children of the grent rafin As eans of the honse, they concider themeal ves as of noblo lirth, and call themsolvos sons of tho Rajain. If you ack one uf them whow con ho in, ho will tell you bo in a Bijjpút, that in, con of a Rija; for Raj means the came an Risji, and pir signifies "son"" It is related that the sona of Rije Sáraj, whoee history will be toll subeoquently, were called Rajpíts.

Anothor article of faith among the Hindas is that Adam ' formed of eurth hes existed from the begioning of oreation, and will continue to exiet bereafor. The world is ancient (kadim), and will never pans away. But it is no coorot to mea of wiodom and pergipicanity, that although from the beginning of areation, a poriod mupprood to be 800,000 jeers, it may bo that as many thoumonde of Adame have appoared on the face of the earth, they have all peacod away behind the ourtain of ollivion. Jin bin Abá-l Jin, whoee hiartory is recordod in the Holy Book, in the only exception; bat he whe not born of the carth. Some were formod of air, come of fire; but the rece wan alwags givan to disobodianco and rubellion, and

[^50]under the behests of the God of vengeance, they were destroyed. Another race sprang up, who were not formed of earth. It afpears indeed that the Mindís supposed these beings to be men formed of the dust; but how can this be? For the statements they make about the magnitude of their bodies and the length of their lives, and the wonderful and miracalons powers which they attribute to Rám, Lakhman, and others, are inappropriate to the nature of man. All this is mere talk and sound, and is of no weight in the balance of intelligence. If by accident there are any such, they must belong to that class of which mention has been made. Defore Abú-1 Bashar (the father of mankind), there was no Alam of earthy extraction; and from the time of Adam to the time when I write, not more than 7000 years have passed. So what the Hindús say about hundreds of thousands-is all extravagance, and mere falsehood. The truth is, that the country of Hindústin, like other parts of the habitable world, was populated by the descendants of Adam, and the explanation of the matter is this: After the deluge, the Patriarch Noah, under the orders of the Creator of heaven and earth, sent his sons Sám (Shem), Japhet, and Ham into different parts of the world, and directed them to engage in agriculture.

Mistory of the sone of Noah.-Sim was the eldest son and repreeentative of Noah. He begat nine sons. ${ }^{1}$ Arshad, Arfakhshad, Kai, Núd, Yúd, Aram, Kabta, A'ád, Kahtán, were their namee. All the tribes of the Arabe and their congeners draw their descent from them. So the patriarchs Húd and Salih and Abraham sprang from Arfakhskal. The second son of Arfakhshad was Kayúmars, great ancestor of the Kings of Persia. He had six sons, Siyámak, Fárg, 'Iríc, Túz, Shám, and Damaghán. Of these Siyámak was the successor of his father. The other sonn meparated, and they gave their names to the countries in which they eeverally settled. Sume men believe that one of the sons (pisar) of Noah was named 'Ajam, and that the country of 'Ajam takes its name from his descendants. The eldest son of Sifámak was named Hoshang, from whom the Kings of Persia down to Yazdajird and Shahrigár all descended.

The chillrem of Yufat-In obedience to the command of his father, ISfat went towards the east and north. There chillren were born

[^51]to him. His eldost son wan named Turk, and all the raoes of the Turks, the Mughale, Uxbeks, Chaghaláis, Turkomans of Yrán and Armenia, are all descended from him. Tífates meoond mon was named Chin, and from him the country of China was named. The third son of Fuffat was Ardes, whose deecendanta settled all the north country to the extrome regions of darkness: the Tajiks and the poople of Ghor and Sclaronia aprang from him.

Account of the descendants of ITam, with a brief deseription of the
 muthwards, and engaged actively in mettling that country. Six sons were lorn to lim, named Hind, Bind, Jash, Afranj, Ilurmus and nugah. The countries of the wuth reoeived their namen from them. Ilind, the eldest mon of Mím, went to that conntry, which from lim received the name of Ilind, and employed himelf in metling the country: Ifis brother Sind eottled in Sind, where he built the citiee of Thatif and Multin, which received their names from his mona' namos. Hind had four sons-1. Pürb; 2. Bang; 3. Dakhin; 4. Nalrwil; and they populated the countries which are known by their numce. Dukhin, the son of Mind, had throe aons, among whom he divided the territoriea of the Dakilin. Their namea were Mahrät, Kanhar and Tilung; and these three races are atill extant in the Dashin. Nulirwil also had three conn, Dahroj, Kambaj and Márraj;' whose names he gave to cities which be founded. Bang aleo had ann by whom the country of Bengal was peopled. Púrb, who was the eldeet won of Mind, had forty-two eone, and in a short time their pimgeny lecame numerous. They raied one of their number to be their tuler, and ho exerted himself in bringing bis country into order. Hia nume was Kibhan.

Jispory of the reign of Kishan.-It mat nut be concealad that the first perwu who amedoded the throue of rugalty in Hind was Eishan. 1le was nut ue celchruted Kibhan about whom the marvellous steriee are twli, wonderful advectures are relatod, and to whota a divise crigin is utributed. Thia Kialan was wise, learned, trove and gracrous. Ile was of figsutic form, and nable to rilo; eo, after twature nefertion, he gare directions for calching elephante and oher nitl breares in anarree Ilis plame haring suovomid, he Lad aninale

[^52]on which he could ride. During his reign a person named Bráluman, descended from Bang, the son of Hind, made his appearance. He was very wise and intelligent, and Kishan made him his minister. Many crafte, such as carpentry and working in iron, sprang from his intelligence; and some maintain that writing and reading also derived their origin from him. In those days the city of Oudh was built, which was the first city established in India. Kishan was cotemporary with Tahmurdsp, and he lived more than four hundred jears. During his reign nearly two thousand towns and villages were built. He left thirty-seven sons, the eldest of whom, Mahá Raj, succeeded him.

Ifistory of Maha Dij, son of Kishan.—With the assent of the ohiefs of the tribe and of his brothers, Maha Rajj ascended the throne; and he was more active even than his father in settling the country, and in establishing a government. The men who desconded. from Púrb he appointed to the duties of rule and goverament; and to those who descended from Bráhraan he allotted the duties of acting as ministers and clerks and the sciences of astrology and medicine. One tribe he appointed to carry on trade and agriculture, another he directed to practise all sorts of crafts and trades. He also busied himself in the spread of agriculture, so that he brought many distant parts of Hindústán under cultivation, and founded many cities. In these cities he settled men of knowledge and character, whom he gathered together from all parts. He also luilt many temples and colleges, and assigzed the revenues of the lands near to them as endowments. The sannyasis and jogis and bráhmans were engaged in teaching, doing good, and in scientifio pursuits. His reiga lasted eeven handred years. The kingdom of India reached a high degree of prosperity and glory, and vied with the empire of Jamshid and Farídán. To secure the stability of the government, and to promote the happiness of his soldiers and people, he made excellent laws and regulations, some of which are acted upon to the present day. He gave to each tribe a distinctive name, such as we now find in the Ráhtors, Clauháns, Powárs and the like. He kept ap friendly relations with the Kings of Yrán. But one of his brother's sons being offended with him, weut to Faridún, and that monarch sent Gurshasp, son of Atrúd, with a valiant arms, to
assist the fugitive. So Gursharp marched to Hindustán, and inficted great evil on the country, ravaging and devastating it for the apace of ten yeara. Mahé Ráj gave his nephew a portion of territory, and so antisfied him. He also sent a rich tribute by Garshapp to Fardún. Towardn the end of his reign, the zamindare of Singaldip (Ceylon) and Karnátak came up with their forcoes, and expelled Shoo Raf, the ruler of the Dakhin. He came to seek assistance of Mahí Raj, who aent his eldest son with a largo army and mighty elephanta along with Shoo Rai The eamindars of the Dakhin united, and having collected a large and powerful force, made ready for battla. A terrille confliot ensued, in which the son of Mah́s Ráj wan killed, all the baggage and elephanta were lont, and Sheo liul, with his auxiliary army, fled wounded and defeated. At the newn of this defeat, Mahá rajj writhed like a snake, and bit hit hande with veration; for up to that time none of the eamindure of diatant lands, such as the Rija of Tilang.' Pegu and Malabar, had ventured upon disobedience or rebellion.
About this time Sín Narimán, ${ }^{3}$ under the orders of the King of Irán, marched to invà̉o Mindústán, and came up to the Panjáb. Tho oommander-in-chief, Mal Chand, with the flower of the army of Mindústán, went to oppose him; but tg was not able to arrest his progrese. Being compelled to treat, Mál Chand eent clever envoye with gold and jewels and elephanta, and made peace by oeding the ranjáb to Sám Narimán. Some writern maintain that from the reign of Faridun the Panjíb was held by the Kings of 'Ajam, and that the deacendunta of Gurshasp, among whom were Rustam and Lis anocstors, held tho Panjab, Eulul and Zíbul, Sind and Nimroz in juyir. Mal Chand was a distinguished general, and the country of Mülwíderived ite name from him. After returning to Mubía Raj, Le warchel without dclay in great forco against tho Dulkin. As coou sa the evemy haurd of his approsch, their bearts sank, and they

[^53]dispersed. Mal Chand so used the sword of retribution npon them, that not a vestige of them was left. He placed garrisons in several places, and on bis march he founded the forts of Gwálior and Bayána. Mäl Chand brought back with him from Telingana and the Dakhin the sciences of singing and musio. He spent much of his time at the fort of $G$ wailior, and there he had many children by the singers whom he had brought back with him;-so musio flourished in that country. After seven hundred years, Mahí Ráj died, leaving fourteen sons, and he was succeeded by the eldest, Keshú Ráj, who took his seat upon the glorious throne of Dindústán.

INstory of Keshu Ruj, son of Mahd Maj.-At the very beginning of his reign, he sent his brothers (on service) in various directions while he marched by way of Kálpí to Gondwára. Then he pursued his course to the Dakhin, and rode as far as the boundaries of Singaldip. There he exacted tribute from the rebellious räis, and exerted himself in bringing the varions tribes into subjection. On his return, the zamindirs of the Dakhin leagaed together, and raisel the banner of bostility. Day by day their forces increased, till they became powerful enough to threaten Keshú Rijj. Finding himself unable to resist, Keshú Rij made peace, and returned home. II sent letters and many gifts to Minuchihr, and begred for his aid. Minuchihr then sent Sám Narimán with a powerful army. Kenlú Rijj went to Jálandhar to meet his ally, and after having entertained him, marched with him towards the Dakhin. The rais of the Dakhin were dismayed at the approach of the army of Yrin, and so that country came back into the possession of the Rajá of Hind. Keshú Rajj showed every attention to Sám Narimán, and accompanied him homewards to the borders of the Panjib. Then he sent presents and rarities to Minuchihr, and went to dwell in the city of Oudh. There he spread the protection of his justice over the realn of Hind, and secured the happiness of his people. After he had reigned two hundred and twenty years he died, and was succeeled by his ellest son.

Ilistory of Firoz Räi,' son of Keshí Rajj-Fíroz Raii was well versed in the Hindí shastras or sacred books. He was fond of the society of learned and religious men, and took no thought of riding

[^54]or warfare IIo devoted himself entirely to religionn men, and bestowed much money on the poor. Ho went twice to the city of Eihar, and there diepensed large sums in charity. The city of Munir was built in his reign. One very improper action of which ho waa guilty waa this: When, through the death of Sám Narimán, weakness full upon the government of Minuchihr, Afrasiyab, ceizing the orportunity, raised a force against him, and defeated him. Flroz Rấl, then, throwing aside Lis olligations to Minuchihr and Sám Narimán, marched an army to the ranjáb, and wrestod that country from the possession of Zúl,' bon of Sám Narimán. He then made Jalandhar Lis capital, and sent an ambassador with presents to wait apon Afrasiyub, and to enrol himself among the numbers of his tribntaries. The I'aujab remainod in the possession of the rdis of Dind, until the reign of Kai-bubid. When Rustam, son of Dastan,' the champion of the world, Lad won tho fame of a hero by hia own decods, he marched to recover the Panjíb. Firoz Ral wat unable to rasist hise attack, so Le fled to the hille of Trrhít. Rustan having taken Sind, Multán, and the Panjab, eot off towards Tirhút Then Firos Lith, in the greatest fuar, fled by way of the desert to the hills of Jhärkand and Goudwára. He never aaw another happy day, but died nown afterwards, haring reigned five hundred and thirty-teven years.

Account of Rustam's Lestoving the sovereignty of IIind ypon Süraj.They say Hat when intelligence of the death of Firos Lati reached Inustam, onn of Dastin, the dishonesty and faithlessness of the deoctabed hai made him averse to permitting any ono of hin sona to succiod to the throne Acoordingly he raised to the regal dignity one of tio clicfa of Mind, named Súraj, who Lad been early in makiug his eubmission Lustam then retarned to Irian. Sáraj estatlished hia authority, and becane a prowerful Eing. From the shures of the (duryí) of Dengal to the confine of the Dakhin, Lis governure and ofivert aut (in authority). He was very active in prounting the eroction of buillinge and the sprread of agriculture. During Lien nigh, a Lrihman came from the hills of Jhartand to
 mid tuareic, ho obtained a completo asoendaucy over the mind of Surnj, wid cunverted him to idulatry.

[^55]Establishment of 1dolatry.-They say that Hind obeyed and worshipped the true God, as he had seen and heard of his father Hám, the son of Noah. His descendants, generation after generation, pursued the same course. At length, in the reign of Mahá Rij, a person came from Irán, who inoulcated the worship of the Sun. That worship spread widely, and some men became worship. pers of the stars, others of fire. But when idol-worship arose, it spread more widely than all. Because that Brálman told Súraj that whoever made a large inage of an ancestor ${ }^{1}$ in gold or silver or stone, would find the way to salvation; so many people, small and great, formed images of the departed, and engaged in the worship of them. Súraj, having built the city of Kanauj on the bank of the Ganges, applied himself to idolatry. This seatiment spread among the people, and every man formed an idol according to his own devices, and paid it his adoration. So ninety tribes, each in its own way, engaged in idolatry. Súraj made the city of Kanauj his capital, and dwelt there for some years. During his reign, it spread to the distance of twenty-five kos. Súraj died after a reiga of two bundred and fifty years. He was cotemporary with Kai-kubád, and every year nsed to send tribute to him. He also acknowledged the claims of Rustam, son of Dastan, gave him his own sister's daughter in marriage, and continually sent him presents and rarities. He had thirty-five sons, the eldest of whom, Bah Rajj, succeeded him.

Instory of the reign of Bah Raj, son of Süraj.-When Bah Riju ascended the throne, he built a city, which he called Bahráj,' from his own name. He studied music for many years. He exerted himself actively in completing the city of Benares, which his father had founded in the latter days of his life, but had not been permitted to finish. Showing great affection and kindness to his brothers, he made them happy with suitable jagirs. Some assert that Bah Raj gave to his brothers, the sons of Suraj, the name of Rajapút. He also gave names to other tribes. But he set at nought the regulations of Mahá Ráj, which had been the mainstay of the State; so the affairs of government fell into disorder, and madness seized upon

[^56]prery brain. A bríhman named Kidár came down from the Siwalik lills, and raised a rebcllion against him. After mome fighting, the briluman oltained the mastery, and the overeignty of IInd fell from the hands of Bah Raj. Mis reign lasted for thirty-uix yearn.

Account of the reign of Kidúr Brâman.-When this man took the bride of the eovereignty of IXind to his bomom, he was well acquainted with the ecience of government, and became a great king. Me acknowledged himeelf tributary to Kai-Kás and KaiKhusrú, and sent offerings to them. Me built the fort of Kálinjar. Towarls the end of hia reign, a powerful man named Shankal canse from Kúch, and raised a rebellion. First he got posseasion of Bang (Bengal) and Bihár. Then he oollected an enormoun army, and fought several hard battlea with Kidar, over whom ho obtained the victory. Kidár reigned nineteen years.

Mistory of the reign of Shankal.'-After Shankal obtained the throne, he affected great pomp and state. IIe founded the city of Lakhnauti, better known under the name of Gaur. For two thousand year that city was the capital of the Kinge of Bang (Dengal), but in the days of the dercendante of Timar, the plawe went to ruin. Tanda became the seat of government, instead of it. Shankal got together a force of four thousand elephanta, ono hundred thousand horse, and four hundred thousand infantry, and wan very proud and maguifioent. In his time $\Delta$ frásiyáb sent a messenger to demand payment of his tribute and dues; but Shankal sent him back again with great scorn and oontempt. Afrásiyáb was greatly enraged at thia, and sent bia general Pirán Wasiya, with an army of fifty thousand ferco Turks, to Hindustin. Shankal remolved to fight, and haring assembled a mighty foroe, marched to the encounter. The armie met in the hills of Kuch, near the frontier of Bategal, and the battle hegan. For two whole daye the conflict raged. The Turke showed great remolution and bravery, and put fifty thousand of their ofponents to tho sword; but the enemy was eo numerous. that they made nu gresat impressiun upon them. The Turks on their bilo lowd lost seventern thousand men, and matters at length went oo Lard with them, that on the thind day they were compolled to rituent. Their country was far away, aud the enewy overwhelming;

[^57]so they fled into the hills of the neighbourhood, and got possession of a stronglold. Pirán Wasiya drew up a despatoch containing an account of his condition, and sent it by some brave young men to Afrásiyáb. Pirán was engaged night and day in fighting, for the Hindús swarmed around, and pressed him vigorously. They endeavoured to force an entry with showers of arrows, and all were in perplexity as to how matters would end.
Arrival of Afrasiyab in IIind and Relief of Pirán Wasiya.-At this time Afrásiyáb was at the city of Kankdazh (Kunduz?), between Chin (China) and Khutan (Tartary), one month's march on the other side of the city of Khánbaligh. When he was informed of the situation of Pirán Wasiya, he resolved to go to his rescue with a hundred thousaud choice cavalry. Pressing on with all speed, he arrived just as Shankal had summoned his Ráis, and by means of the vast force he had collected was pressing Pirán Wasiga to extremity. Afrásigáb instantily made his attack, and the Hindús were so dismayed that he scattered them like chaff. All their equipments and baggage fell into bis hands. Pirän Wasiya being released from the grasp of the enemy, waited on his master. Afrasiyáb thon pursued Shankal; and as often as he came up with him, he inflioted losi apon his men. Shankal fed into Bang, and went into the city of Gaur; but the Turks pressed after him so closely that he could only stay there one day, but continued bis flight into the mountains of Tirhút. The Turks so completely devastated the country of Bang that no trace of a town was left. Afrásiyab got information about Shankal, and prepared to pursue him. But Shankal was driven to extremity ; so he sent some prudent men with a message to Afrásiyáb, asking forgiveness, and offering to do homageAfrásiyáb consented, and Shankal came to his presence, with a sword and shrond (hanging on his neck), and begred permission to be allowed to go with him to Turán. Afrisisiáb approved of his proposal, and bestoned the throne upon Shankal's son. So Afrusiyáb took Shankal with him, and Shankal served him faithfully till he was killed by the hand of Rustam in the war of IIanáwarán. Shankal reigned sixty-four years.

Rahat, son of Shankal, raised to the throne by Afrdiyudu.-Rahat was a devout and well-meaning Rajá. He divided the revenues of his
kinglom, which stretchod from Garht to Máwé, into three portions. One he dimpensed in charity, the weond he appropriated to the enpurt of his father Shamkal and the tribute to $\Delta$ frásigab. and the third he devoted to the maintenance of his army and cattle. Through this arrangement his army diminished, and the Rijai of MLilwi, who was auljoct to him, and paid hin revenue, threw off the yoke of olvedionce, and wrested the fort of Gwilior from the possession of Lis officers. Buja Rahat had built the furt of Nohtia, and he had erected a large idol temple, where he wan thon engaged in worship. He led an army against the Raja of Malwi, but returned nosuocessful. Lahat reigned eighty-one jears, when he died. Ae he hal no son who had attuined to yoare of dibaretion, a disturbanco arome at Eanayj, which wan the cajital. A man named Mahá Raj, of the Lachlucaha tribe, and a native of Márwar, raised a robellion, meizod upon the capitad Kanauj, and becaue King.

Mistory of the reign of MFahd Eij Kuchhwáha-After a time, and when Maha Leij had established his power, he led a large army agninst Nalirwiala. Ho wrested that country from ita zamíndírs, who were ahirs or cowhurds, and establishod ports on the sea-shore fur the purposes of traffio. There he luilt ships and launched them, afler which he returned. He died after a reign of forty gearm. His cokempurary was Gushtarp, to whom ho sent tribute every gear.

Misfory of tha reign of Eaid Mij.-Kaid Laj wes nephew by the sister's side of Mahá Mij, in mocordance with whose will and testament he asoundud the throne. At this time, Rustam, son of Dustin, had luen killod, and as the Panjab had for some time had no vigorous guvernor, Kaid Lúj lod his army thither, and easily obtained possebsion of the country. He dwelt for come time in one of its ancient cuice named Dehra, and then built the fort of Jammu. In fithe ylued one of his uilhereuts, masn of the Gikhar' tribe named Dury, and made him governor of it. From that time to the present, that furtreas hae remained in the possession of that trike Aftor - whilo the Gablhar triber, and a tribe callexl Chuleh, who aro samimitis of consequence in the Paljins, alliod themaclvea with tho

[^58]dwellers in the desert, and with the people who live in the hills between Kábul and Kandabár. The allies marched against Kaid Kaj, and he, being unable to resist, relinquished that country (of the Panjab) to them. From that time this tribe spread, and took possession of every hill which had a chief. It would seem that this tribe is the same as the Afgháns of the present day. Kaid Raj reigned for forty-tbree years.

History of the reign of Jai Chand.-Jai Chand was the commander-in-chief of Kaid Räj, and, finding himself strong enough, placed his feet upon the throne. In his reign there was a great famine; and as he was not of royal race, he had no sympathy for the sufferings of the people. He spent his days at Bayana in debanchery and pleasure, while his soldiers and subjects were perishing. Many villages and towns went to ruin, and Hindústín was many years before it recovered from the effecta of his neglect. Jai Chand reigned for sirty years. His cotemporary was Dárab, to whom he sent tribute every year. "He left a son of tender years, whom his mother placed npon the throne, she lerself carrying on the government as regent. But Jai Chand's brother, named Dihlú, conspired with several chiefs, put the boy aside, and placed the crown upon his own head.
History of the rebellion of Raja Diklú-Dihlú was a Rajjá of considerable conrage and daring, and he was kind and gentle to the people. His great object was to promote their happiness. He built the city of Dehli, and named it after himself. When he had reigned forty jears, a man named Fúr, who was related to the Rájá of Kamáun, and dwelt in that country, broke out in rebellion. He first got possession of the country of Kamáun, and then he marched against the fort of Kanauj. A great battle was fought between him and Rájá Diblú, in which Diblú was taken prisoner; and Fúr sent him to be confined in the fort of Rohtás.

Seign of Ruja Fúr.1-Fúr soon afterwards led an army to Dang, and extended his eway as far as the shores of the Indian Ocean. He became a very great Räi, and, according to Munawwar Ehán, no Rii was ever equal to him. After he had ascended the throne, ho relinquishad the practice of sending tribnte to the King of Yríu.

Polandar led hir army to India; and an Fúr would not submit, Iskandar marched with hit army like aswarm of locusts or anta to encounter him. A great batlle was fought near Sirhind, and Fúr was killod. Fúr reigned for eeventy-liree jearn. It must not bo concealed that the मaiz of the Daklin aleo had grown in power and dominion;-such aa Kul Chand, who luailt the city of Kalbarga; Mirich Chand, who built the town of Mirich, to which Le gave hie own name; Dijí Chand, who built and populated the city of Bijanfrgrr, and made it the meat of the government of the Dakhin. There were other Rais besides these; but to name them all would be a tedious lask. When Iskandar came to India, there wae a great Riji named Bidar, who had built the fort of Bidar.. The tribe of RijjLidars, which still exista, and ia renowned as one of the bravest of ell the tribes of the Dakhin, is of his lineage, and by the decrees of Fute is established in the novereiguty of the Dakhin. When this Lijs heard of the arrival of Iskandar, and the death of Für, he eent his eon, with valuable presente and elephanta, to Iokandar, with the olject of inducing him to abstain from the conquest of his kingdom, and to return to Iráa. After the death of Fír, and the return of Inkandar, a man named Sínsár Chand' seized the reins of authority in Hindústin, and in a short time became master of the whole country, which had fallen iuto a stato of anarchy. Ho had even. wilh his own eges the deetruction of Fir ; so, through fear, he every year sent the tribute before it was demanded to Gudarz, who at that time wan reiguing in Irán. His reign lasted meventy jeara. A man named Junah then oltsined the throne by force.

Cicbellion of Jimah.-Some state that Jínah was mon of a daughter of Fir. After he asoended the throne, he performed many goul deeds, and exhilitod muny ercollent qualition Ho endeavourtid to prowute the prurperity of the Eingdom, and estahlished many towna and villiges on the hanke of the Ganges and Jumne. Ho aloo made graat effurt to edminioter justica He wat ounteniporary wilh Ardanhír Lihagrín. One year Arduchír marched againot India, and rearli.d at far an the heightourbous of Sirtind. Júnab wan very much alarmed, and hantened to do homago to hime. Ho preseuted posila and guld and jewclo and elephanta as tribute, and no induood

- Chand Mapitu!

Ardashír to return. Júnah then went back to Kanauj, and lived there for some time in tranquillity. After a reign of ninety jears, be died, leaving two sons, the elder of whom, Kalyín Chand, succeeded him.

Reign of Kalyán Chand.-Kalyán was a violent and tyrannical ruler, who for trifing faults put his people to death, and upon mere suspicion seized the wealth and property of innocent men. He also exacted contributions from the raiyats by force. So the people emigrated to other parts, and Hindústán became desolate. Kanauj, the capital, was reduced to such a state of wretchedness that only the Rajá and a few inhabitants were left. The splendour of his Court had departed, and the realm of Hindústán was full of misery. The Rais on all sides grow strong in power and high in dignity, so that it is necessary to write something about them. Dut as it is not necessary to record all the matters relating to the Raís of Mind and Kanauj, I will write about the affairs of Raí Bikramijit, who reigned in the kingdom of Málwá.
\#istory of Bikramajil the Just, King of Mrallod.-Bikramajit belonged to the tribe of Powár. His excellent character is apparent in the many stories and tales about him that are current among the Hindús. In his youth he put on the garments of a religious mendicant, and wandered over many countries in the society of devotees, submitting to their discipline. When he reached lis fiftieth year, under the guidance of heaven, he placed himself at the head of his army. It was ordained by the Almighty that he should attain a high position, and should rescne God's servants from the violence and oppression of the tyrannical Raís. Day by day his power and prosperity increased, so that in a short time all the territory of Málwá and Nahrwála came into his possession. He spread the shadow of bis justice and equity and kindness over the inkabitants of every city, so that violence was repressed, and protection secured. The Hindús believe that he had a fore-knowledge of what would happen to men, and that whatever he foretold came to pass without lack or fail. Whatever of good or evil, of benefit or injury, occurred in his dominions during the night, all, without the least exception, became known to him in the morning as clear as the light Notwithetanding his rogal etation, he associated with his
peonle in the most brotherly way. In tiie dwelling he had only earthenware vessels and ordinary mata. The city of Tjain was built in Lis reign. Me also founded the fort of Dhar, and chose it as his plave of abode. The temple of Mahé-káa at Ujiain was built Iy him, and be made fixed endowmente for the Lrahmans and jogis whom he anjuinted to live in that temple, and perform the worshipHe passed much of his time in the worship of the creation and in the worship of the Creator (parastish-i hhalk wa parastiah-i hadik). The faith of the people in him in unbounded, and they tell most wonderful and miraculous storics alout him. An era of yeara and mouthe dating from his death is used in documents, and at tho time when I write this, in the year oue thousand and fifteen of the Hijra. whe thousand six hundred and sixty-three jearn of this ers have charped Lijá Likramijit was a cotemporary of Ardashir, or, acoording to others, of SLühpúr. Towarda the end of his reign, a zamindúr of the Dakhin named Súlituhan rose in relellion against him, and a battle was fugght betwoen them on the lanke of the Nerbedle. Sulibúhan was victorious, and Bikramajit was tilled. There aro many statements as to the length of the reign of Dikramijit; but as none of them are acceptalle to reason, nothing is here said about it. For a long time after the death of Eikramajit, the country of Malwá was in a wretched state, and had no just and likeral raler. At lengtha nija named Lhoj seized the reing of government.

Reign of RLijd Lhoj. - This Rija also belonged to the tribe of Powir. In justice and likerality ho vied with Bikramajit $\Pi_{e}$ did not do an prerple usually do at night, but wandered about the city, lonihing into the circumstances of the poor and needy. Mis constant wixic'y was to hetter the condition of men. The cities of Ghargún (Gigrin?) and Lijagar and the town of Ilindiya were built ip his reigh Ile was very fond of gathering women together. Twico every gear ho held a great festival, to which musicians and singers remoted in flocka from ell perte of Hiadistín. For forty daya the
 ing, muric, and story-hling. In those dayt, all classas received fand aud wine oul betel from the Court, and at the time of de. jarture eath $\mathrm{f}^{\prime \prime}$ roun reveivel a ruto and ten miohile of gold. He died afur a meiga of fifty yeara. In thued days, a ruler named his

Deo sat upon the throne of Kianauj. He recovered the countries of of Bihar and Bencgal, which had been lost to the Mais of Kauanj, and he was a monarch of great power and dignity. In bis reign, Bahrám Gúr dieguised himself in the dress of a merchant, and went to Kanauj for the purpose of ascertaining the truth about the king. dom of IIindustán, and inquiring into the suanners and customs of the Hindús. It is said that in those days a fierce and terrible elephant frequented the neighbourhood of Kanauj, and not a day passed without his trampling to death some of the wayfarers who were going to or coming away from that city. Bás Deo made repeated attempts to destroy him, but had returned unsuccessful. It so happened that on the very day on which Bahrím reached Kanauj, that elephant approached the outskirts of the city, and made a terrible trumpeting and bellowing. The Rajá ordered the gates of the city to be shut, but Bahrám went out of the city alone, attacked the animal, and despatched him with one wooden arrow (clobah tir). All the people of the city, small and great, who had gone out to see the sport, fell at the feet of Bahrám, and their shouts and acclamations reached the skies. When Bás Doo heard of this, he sent for him to his presence. On Bahrám's approaching the Rajá, one of the attendants of the Court, who had in a previous year convejed the tribute to Bahrim's country, recognized him, and informed the Rija. Thereupon the Rajá descended from his throne, and paid homage to Bahrám. Afterwards he gave him his daughter in marriage, and sent him back with all honour. As long as he liver, de every year sent him rare and choice presents. He died Aiter reigning seventy years. The fort and city of Kilpt were among the works of his reign. He left thirty-two ande, and for ten years after his death there was a continual strésole and war among the brothers for the throne. At laneth Ram Deo, the commander-in-chief of Bas Den Tiin the aid of other leaders of the army, took possession of the throne, and became a powerful monarch.

Reign of Rám Deo Rähor.- Rám Deo belonged to the tribe of Raltor. He was a man of much courage, determination and vigour. By degrees he put down the rebellious chiefs who had shown signs of disaffection, and made himself quite secure against domestic revolts. Then he equipped an army, and marched against Márwàr,
which be wrestod fromi the ponemion of the tribe of Kechhwriba, and estalished his own tribe, the Rahtorn, is their place From that day to thin theg have beld the country. He romoved the tribe of Enchuwehap, and rettlod thers in the vicinity of the fort of Roltifi. IIf took in meartiage the daughtee of a chiof of that tribe. Aflarwarde be marchod agzinat Iakhneath, and baving tikea pose cescion of it, he gave it to his aephem, and carriad of emormone epoil. At thio end of throe yoarn, ho roturned to Kenanyj, and remeinod there twe gours. Theo ho lod an army agrinat Mawl. Having made the country amonable to hin rovense offioorsh be coundod many towns and villagee. He repaired the fort of Narwar, and plaoed a riuhtor in it as commandant. Theen be demended of the RAf of Bijanagarer his deughter in marringen. Sheo Bili, who thon hold in his hande the reine of authority over the Dekhin, wie alarmed at Rím Deo's power, and mant him hin deaghter, with a handeomo dowry. Rém Deo atayed for two yeart in Goodirín, and killod many of the powerful samindire. He thon retarned to Kanauj, -and dwelt there eeven years in happineen. Atter that, he merchod into the Siwalik billa, and made all the remiediée tribatary. The Bija of Kamiunn, who wai the moet important pernom in thoeo moun tring, and whoes anoestors bad ruled the country for moenty two thoneand joars, come out againat Rim Doo, and gove him battle The confiot ragod from morning till night, and there wee dreedful slaughter on both sides; but vidory at leogth inolised to Rim Dea, ' and the Iajes of Kamáón, Leaving his equipago and elephanta, took refugo in the mountaine. Rím Doo took his danghtor and tributa, and having confirmed the country to the Rajici he peaxt tarned his attention to the country of Nagarkot. He ravaged all that country, and pursued bis course until be cume to a plece alllod Sintiot ${ }^{1}$ Pindi. These ho atoppod, and went no further, in conerequence of the anocity of a temple of Durgh, near Nagarkol. He ceat a mesenengor to aumnoon the Rajid of that place; but tho Rijí rofived to come to lim. Some Brihmane then cause to Bim Doo, and gave aceranoces to him, thun if ho wrould go and visit the templo, the Raje would writ opoa him. So the two Rajicesav eech other.' Ifan

[^59]Deo gave much gold to the attendants of the temple, and having asked the hand of the Rajä's daughter for his son, he went on towards the fort of Jammú. The Rajá of Jammú, confident in the valour of his army, the strength of his fortress, the difficulty of access, the density of the jungle, and the abundance of his supplies, refused to surrender, and came forth to battle. But he was unable to stand against Rám Deo, and his army fled. Rám Deo sent a force in pursuit, while he himself invested the fortress, which he shortly took. He made many prisoners, and obtained much spoil. Afterwards the Rajá of Jammú came humbly to wait upon him. He demanded a daughter of the Rajá for another son of his, and then departed. From the river Behut, which descends from Kashmir, that land of Paradise, into the Panjáb, he proceeded to Bengal and the shores of the sea, which is far distant from the Siwatik hills, as much perhaps as five months' march. Nearly five hundred rdis and rajas who dwelt in the hills were reduced, and compelled to pay tribute. With gold and jewels, and stores and elephants, he returned to Kananj, his capital; there he took his seat upon his throne, and held a great festival. Then he assembled his soldiers, and made them an increase of twenty (per cent.). Having rewarded his brave men, he distributed a third part of his booty among the people. After this, he stayed at home in ease and happiness, and never travelled abroad, until, like other mortal men, he died, after a reign of fifty-four years. The Hindús are ngreed that they never had a greater king than Rám Deo. He was the cotenporary of Firoz Shåh Sámání, son of Kai-Kubád, to whom he every year sent tribute, and never failed to show his obedience.

Reign of Partüb Chand Sansodiyah.1-After the death of Ram Deo, quarrels arose among his sons, and war and bloodshed followed. Many calamities fell upon the State of Kanauj, aud the enormous treasures of Rám Deo were squandered. One of Rám Deo's generals, named Partab Chand, took advantage of the brothers' quarrels, and assembling a namerons army, and marching to Kananj, he easily took possession of the throne. His first act was to remove all the sons of Rám Deo who were the heirs to the throne, and he left no trace of any one of them. He then repressed all the zamindarra,
${ }^{1}$ The R'anas of C"dipar are of the Sansodiya or Sasodiya tribe.

Who in various parta had cast off authority and gathered strength. Having bronglt them into due subordination, ho became a powerfal King. He was auccessful in many of hie enterprises ; so be became pulted op wilh a mense of hie own greatnest, and withheld the tribute due to the Kinge of Irán. When a person came from Naukhirwin to demand it, he seut him lick emrity-handed. Nauslirwan then eent the arny of Yrán, and overran the country of Multán and the l’anjáb. Partáb Chand was in dirway, and repenting of his conluct, he begged forgiveness, and aent much gold and jewela to oltain a ceesation from the ravaging and plandering. So loug as lie lived, he ever aflorwarde ment the tribute jearly. After Lie denth, the Réiiz of varione parta became powerful, and meized upon much territory, so that littlo was len to his children. They were consequently callod Ránáa, because in Ilindi a Rijá of amall terribry and inferior prower in called Raní! The descendants of Partill Chand ountinue to wield authority at the time of my writing his book; but the mountain land of Komalmir and the neighlour. ing country is all that they hold. Chitor, Mandieor, and many otber of their poseewsions have heen conquered by the demendante of Auir Timúr.
Ricijn of Akand Deo Rajpuit-Kuand Deo was of the Buis tribe. After the death of lajá rartáb Chand, he revolted in the country of Milwi, and his jower increesel from day to day, until he became prossessed of ail the countries of Malwí, Nahrwila, Mahrat (Mahratta ocuutry), and the territury of the Daikin and Birar. Ho boilt the forts of Rámgar aud Mahír. The furt of Mandú also dates from his tiau. His cotemprary was Ehusrú Parwiz. He reigued sixteen yeark, and then died. In the cume year a Hindú, hy name Há Dea, rume iu relluliun in the Dhab, and oollocting a largo anny he wrestod Dilli frim the hande of the wone of Partib Chand After the capture of Dithi Le led his army against Kanauj, which aloo be
 of 1 roxprenty, eo that the phope of $1 w$ Letel-sellers increased from oue to thinty thousand, and there were sisty thoumand hounes of singere and musicianc. From these instancer wome iden may ho

[^60]formed of the rest. Man Deo died after a reign of forty-two years. He had no sons, and in every part of the country the haís nssumed independence, so that until the rise of the great and glorious Muhammadan power, there was no great paramount Rajá sitting on the throne of Hindustau. When Sultuin Mahmuid of Ghazní made his holy war againgt Hindústán, there was a Rijá ruling at Kanauj who was called Kúr ; the Rảjá at Mirat was Dharm Datt; at Mahúban was Kul Chand; at Lálore was Juipál, son of Hatpál; at Kálinjar was Biji Ráo; and so in each of the countries of Málwá, Ajmir, Gujarat, and Gwilior, there was a different ruler. Of these I shall take no notice, but shall proceed to describe the rise and progress of the Mubammadan Empire, and the exploits of its Sultins.
Rise of Isläm in Ilindüstan.-The first leader of Islam who placed his foot upan the territory of Hindústan, and waged the holy war with the people of that country, was Muhallab, son of Safra. In the year twenty-eight of the Hijra, 'Abdu-lla, son of 'Amar, governor of Basra, marched against Persia on behalf of the Khalifa 'Usmán, as the people of that country bad cast off their allegiance after the death of the Khalifa 'Umar. He led his army thither, and returned victorious to Basra. In the year thirty the Khalifa 'Usmán removed Walid 'Akaba from the goverament of Kúfa, in consequence of his habit of drinking, and appointed Sa'id, son of ' $A$ s, to succeed him, In the same year, Sa'id went towards Tabaristán. The Khalifas Hasar and Husain also took part in that invasion, and under their auspicious influence, the country of Júrjín, of which Astarituad is the capital, was conquered. As the price of peace, the men of Júrján, two hundred thousand in number, accepted the faith of Islám, and thus made their home flourish.

In the year 31 the Khalifa 'Crmán commanded 'Abdu-lla lin - Amar to make the conquest of Khurísín; so he marched against that country by way of Kirman, with a large army. His alvanced force was under the command of Hanif bin Kais. He afterwards subdued Sistán, Khután and Naislápúr. The marzbún of Tús joined binn, and tren Sarakhs, Hirát, Bâhlghis, Ghor, Ghurjistín, Mary, Tilikin and Balkh came under Muhammadan eway. After 'Abdu-lla had in e short time achieved all these conquests, he apprinted Kais bin Hishim to Khurásín; Hanif bin Kais to Marv, Tälikán
and Naishápúr; and Khálid bin 'Ablu-lla to Hirát, Ghor and Ghorjistán. Having left these governora, he himmelf returned to the holy ylaces at Meoca.
In the year 32 ' $\mathrm{Abdu} \cdot \mathrm{r}$ Rahmán lin Rali'a, under the command of 'Usman, had gone out to war against Rallih; but he and many of hie wen were nlain. Such of them at eicaped the emord fed into Júrjín and Jilán. In the same year Karúa, one of the amira of ' $\mathrm{Ajam},-$ when he found that 'Aldu-lla 'Amar had gone to ridit the huly places, and that Khurásín was lon wilhont any Porsian Musul-máns,-oullucted forts Lhousand men from Talbag, Mirát, Ridghis, Khután, Ghor and other placen, and then rowe in relellion. 'Aldu-lla 'Azim, who wan with Hanif at Naishápúr, with furty thousand men, put down his rebellion, and for that servioo reocired the government of Khurásín.
In the year 44 Mu'íwiya, son of Abú Sufigan, appointed Ziyád bin Uumgiga governor of Dasra, Khurisán and Sistin. In the same jear Aldu-r Labmán lin Samar, under the permiasion of Ziyad, effeoted the conquest of Kibul, and reduoed the inhalitanta to clevienco. Alout that time Muhallab bin Ahi Safra, one of the great 'Arab amira, camo from Marv to Kíbul and Ziful. Ho then prucoded to Hindústin, to wage holy war againgt tho infidele. IIt mado ten or twelve thousand boye and girle prisoners. At that time many of the peopllo of Hind, by the will of God, became Nabline
In the gear 53 a disense' made ita appearance in the fingere of Zighl lin Ummaiya, and bo died. Ma'áwiya then appointed his con "Aldu-lhe to be goveraor of Eufi After a while, he marched towarde Niwaríu-n Nuhr; and after capturing eereral citien, ho returned, and reoeived the government of Basia. He sent before Lim Lalitu hin Zirs'at al Gilani to take charge of Khuribinn.

In the your $599^{\prime}$ Mu'íwiya ajpuintod Sa'd lin 'Cesmán 'Affin to the government of Khurdsin. In the jear 62 Yazid bin Ju'ixige appiutod Bulam lin Zigaid w the government of Klurimen aud Sibtin. Among the men whom Yaxid eent with Salato wat MuLullab, won of Alui Bafra. Ho appointod Ealum, mon of Lim

[^61]younger brother Yazid bin Ziyad, to the government of Sistán. When he heard that the King (pádshih) of Kábul had broken out in rebellion, and had imprisoned 'Abdu-lla bin Ziyáa, the 'Arab governor (häkim), he immediately collected an army, and marched against the people of Kábul. After a severe fight, he was defeated with heary loss. When intelligence of this reached Salam Ziyad, he sent to Kábul Talha bin 'Abdu-lla bin Manif Khuzaii, who is well known by the title of "Talha of the Talbas," with the object of buying back Abú 'Ubaidah for five hundred thousand dirams. After that, Salara gave the government of Sístán to Talla. He then sent the armies of Ghor and Bádghís against Kábul, and compelleal the people of that place to become obedient. Then he appoiuted to the government of Kábul Khálid bin 'Abdu-lla, who, according to some, was of the lineage of Khálid Walid; but according to others, he was of the stock of Abú Jahl. When Khálid bin 'Abdu-lla was dismissed from the government of Kábul, he, through fear of the governor of Majad, thonght his journey to 'Irák-'ajami would bo difficult and dangerous. So, with his wives and children, and with a party of 'Arabs, he, under the guidance of some of the chief men of Kábul, proceeded to the Sulaimán mountains, which lie between Multán and Pesháwar, and there took up his abode. He gave his daughter in marriage to an Afghán of repute, who had become a convert to the Muhamouadan faith. That woman bore sons, from whom sprang two individuals, who obtained high renown. One was Lodi, the other Súr. The Afghán tribes of Lodi and Súr spring from this source. In the book, Matla'u-l Anooir, written by a trustworthy author,'which I saw at Burbánpúr, in Khándes, it is affirmed that the Afghang are (descended from) nobles of Pharaoh. For when the Prophet Moses prevailed over the reprobate Pharaoh, many of his chiefs were repentant, and were converted to the religion of Moses. Some of the chiefs who were devoted to Pharaoh and his god, in the grossness of their ignorance, rejected Islam; and having left their native land, emigrated to India, and settled in the Sulaimán mountains. There their tribes grew numerons, and received the name of Afgháns. When Abraha went up to attack the Ka'bah, many infidels from far and wide accompained him. Among them were the Affhanns, who juined him fur a certuin tiine. When
they arrived at Mecca, they met their punishment, and went to doo ntruction. The Musulmán Afgháns engaged in agriculture, and in other occupations, for obtaining a livelihood. They bocame rich in horees, cattle and shoep, and they formed connexions and kept up communicatione with those Nuhammadans who had fullowed MuLaurnad Kúsin through Sind to Multín, and there dwelt.

In the year 143, when their descendants hail greally increased, they deacended from the mountains, and took posession of certain placer in Mindúslán, such as Karmüj, Peshá war, and Shanúrín. The Rijá of Líhore, who was relatod to the Rajia of Ajmir, resolrod apon preventing their inroads, so he sent against them one of tie nobles, in conmand of a thousand horse. Thr Afgháns advanood to neet hinn, and slew many of the Mindia. After thic the Lije of Limore sent his nephew with two thousend horse and five thousand foot, well fitted out, agaiust the encroaching Afghann. On thit ooflion the people of ELilj and Ghor, and the men of Kábul, who were now adorued with the glory of Ialám, considered it their duty to assist their countrymen, so they sent four thousand mon to support them. When they joined, the flag of resistance was unfurlod. In the course of five monthe seventy battles were fought with the infidels, and in many of the fights the confoderates were victorious. But when winter brought up ita furoes, the infidele wero unable to eudure, and were reduced to great misery, so they abendoned the contest, and returnad to. their homes. When the winter was over, the nephew of the Bijis of Lihore returned to the attact with a fresh aring. On this cocasion, also, the men of Kainul and of Ehilj Lrourgit up their reinfurcementer The armies met between Karmaj aud l'eohíwar. Sometimes the infilele gave tattlo, and drove the Nusulmíns to the Lidu; sumetimes the Musulmans took the offensive, and ryrubed the infidele at the poist of the eword. When the raing arason carne on, the inficula were anrious alout the rising of the waters of the Indus, m, without knowing ahether they were victorisus or defeatios, they retired to their houce The men of Kíul and ELajj alioo went home; and whenever they were questivned alout the Masulnans of the Euhistan (the mumbiab), and Luw Lasters stood there they asil, "Don't call it Kolistin, Lat

turbances." Thus it is clear that for this reason the people of the conntry call their home in their own language Afghánistín, and themselves Afgháns. The people of India call them Patán; but the reason for this is not known. But it occurs to me, that when, under the rule of Muhammadan sovereigns, Musulmans first came to the city of Patna, and dwelt there, the people of India (for that reason) called them Patíns-but God knows !

When the peace between the Maija of Lấhore and the infidel Gakkhars ended in war, the Gakkhars formed an alliance with their neighbours the Afgháus. The Rajá of Láhore made peace; and, to put an end to contention, he ceded to them some districts of the Lianghánat, and associated with them the tribe of Khilj, which, in the infancy of the $\Delta$ fgháns, had settleal in that desert (sahrá). .The conditions were, that they were to guard the frontier, and prevent the armies of Islim from entering into Hindústán. The Afgháns erected a fort in the Kohistinn (mountains) of Pesháwar, which they called Khaibar; and they took possession of the country of Thoh. During the ascendancy of the Sámánians, these (Afgháns and Gakkhars) prevented thom from doing any injury to the territories of Láhore. This is why it was that the incursions of the Samánians from first to last were made by way of Sind and Dhátiya. Roh is the name of a particular mountain, which extends in length from Swad and Bajaur to the town of Siwi, belonging to Bhakar. In breadth it atretches from Hasan Abdal to Käbul. Kandahár is situated in this territory.

When the throne of Ghazni came to Alptigin, his general Subuktigin made several attacks upon Lamghán and Mfultán, and carried off many prisoners. Unable to endure these attacks, the Afgháns applied in their extremity to Jaipál, the Rajá of Lahore, and complained of Subuktigin's innoads. Jaipál was aware that the army of Hindústín could not continuously occnpy those parta, in consequence of the extreme cold; so he consulted with the Raja of Bhátiya, and by his adrice he called to his presence Shaikh Hamid, - man of great consideration among the Afghans, and raised him to the dignity of amir. Shaikh Hamid in this way obtained possession of the territory of Lamghín and Maltán, and carried on the goverument on his own behalf. Thus, at that date the Afghíns ot tained an amir
of their own, and became people of importance. When Siptigin wai dead, and Subuktigin had succeeded him, Shaith Hamid thought it advisalle to avoid war; so he eent to Subuktigin a meseage, maying: "You and I are both Musulmáns, and so there is a bond of union letween us. It will he a gracioam and proper course, if sou will consider my people as your own, and give instructions to your vichrious force日, that when they attack the country of IIindustin, they shall do no harrí to us, your well-wishers" Subuktigin, through the exigoncien of the time, agreed to their proponal. After the denth of Jaipal, Subuktigin, dobling in a friendly spirit with Shaith Hamid, conforred on him the ikta of Multing Sultan Muhmúd's course of action was diferent from his father'h Ho sub: dued the Afgluan tribes, put their leadert to death, and reducod the people to a state of oledience and service.

## Note $\mathbf{F}$.

> BIDLIOGRAPHICAL NOTICES OF WORES OF TIIE PERIOD.

## I.

tárikhu-l janníbi;
akhbárujo dawal.
The first work, of which the correct name is supposed to be Bahru-z Zakhkhar, "the swelling sea," comprises a general history from the beginning of the world to A.E. 997 (A.D. 1589). D'Herbelot quotes the author of the Kashfu-l'Zanún as saying that this history is called by some 'Imu-s Zakhhhar, "superabundant knowledge," and that it is the most copious history which the Muhammadans have. Haji Khalfa says it has no known title, but that the author of Akhbaru-d Dawal mentions it under the name of Bahr, and that some learned men call it, 'Alicmu-z Zâkhir fíahueâlu-l-avoâl wau-l-awâhlir, "an overflowing well in the transactions of ancients and moderns."
It gives an account of the creation of the world, the Prophets, Syrians, Sabians, Jews, Christians, the four ancient Persian dynasties, the Kings of the Greeks, of the Israelites, Sultans of Eggyt, the Arab tribee, Muhammad, the first four Khalifs, and those of the Dinmayide and 'Abluside dynasties, the Mamlúks who ruled over Syria, the several dynasties of the Saffirians, Sámúnians, Ghorians, Ghąnivides, Dilamites or Buwaihides, Saljúkians, Khwárazm-sháhís, -Changiz Khán, Timúr, and their descendants, the Ottoman Euperors, and others.
The wort was originally written in Arabic, and translated by the author into Turkish, aud abridged by him also in that language. Heuce some confusion has arisen in describing it, and a second
[ [These are works which Bir H. M. Elliot had neser met with, but about which he han drawa information from other mources.]
source of error arises from there being another author of this name, who wrote a history of Tymír.
It is divided into 82 sections, esch containing a different dynasty ; and, although Haji Khalfa notioes that eeveral dynasties are omitted which are mentioned in the Jahan-dra, jet he states that he knew no work equally copious as a compendium. He therefore ahstracted the greater part into his own historical work, entitled Fazlaka, but increased the number of the different dynasties to 150 . He states also that the Akhbáru-d Dawal wa ááru-l-averal, "the annals of dynasties and the monumenta of ancient things," in 380 f, lios, written a.i. 1008, by Ahmad bin Yúsuf bin Ahmad, is an alridi.. ment of Jannábi's history, to which the epitomator addr a little of his own, omitting at the same time many dynasties given by Jannábí.

D'Herbelot varies in giving the name of this author. Under the article "Gianabi"" he giveen it as, Abou Mohammed Musthafa ben Seid bin Saiyd Hassan al Hosseini, and nnder "Tarikh al Giamali," he calls him, al Gianabi ben Seid Hassan al Roumi. Uri gives his full name as, Abu Muhammod Mustafi ben al-Suid al-Husan ben al-Said Senan ben al-Said Ahmed al-Hosaini al-Heshemi al-Carshi. He died A.н. 999 (A.d. 1591).

I know of no Manuscript of this work in India, bat there was a copy in Sir Gore Oweeley's collection. The name of Bahru-l Zakhkhar is familiar, an being the title of a ponderous work devoted to the lives of Muhammidac Seinta. It is aloo the name of the first volume of a modern compilation, called Majm'and Mulik.
The Arabic history existe at Oxford and St. Petarsburg, and the Turkish is in the Royal Librery of Vienna. The Bodleian has two copies, both in two volumes; one copy is in folio, compriaing 553 leaves, but there are ouly 76 seotions inoluded in it; another is in 4to. comprising 880 leaves ${ }^{\text {' }}$

[^62]
## II.

## tírikh-i híji muhamad kandahári.

This work is very frequently quoted by Firishta, both in the General History, as well as in the Histories of Bengal, Sind, and Gujarát, and throughout a period extending from Mahmúd of Ghazni to the accession of Akbar. It is, therefore, evidently a General History. The work is also quuted by Ghulám Basit, but probably at second hand.

In the Sahihu-l Akhbar, Sarúp Chand quotes as one of the authorities to which he is indebted, Tarilh-i Sadr-i Jahán by Hiji Mahammad Kandahárí, in which he has confounded two names together, and rendered himself open to the suspicion of quoting works which he never saw,-a practice by no means uncommon with our modern historiographers.
I cannot learn that there is any copy of this work extant.
(See Brigrs's Firishta, vol. i. pp. 52, 408, vol. iv. pp. 48, 345, 401.)

## III.

futúhu-s salatín.
Taz "Victories of the Sultáns" would seem, if we mny judre by the tille, to be a General History. It is quoted in the preface of the Tabakat-i Akbari as one of the authorities on which that history is founded.
Firishta, under the reign of Ghiyásu-d din Tughlik, quotes this anecdote from it.
"As the King was near the hills of Tirhút, the Rảjá appeared in arme, but was pursued into the woods. Finding his army could not penetrate them, the King alighted from his horse, called for a hatchet, and cut down one of the trees with his own hand. The troops, on seeing this, applied themselves to work with such spirit, that the forest seemed to ranish before them. They arrived at length at the fort, surrounded by seven ditches full of water, and defended by a high wall. The King invested the place, filled up the ditches, and destroyed the wall in three weeks. The Rijá and
lis family were taken, and great booty wat oltained, and the government of Tirlút was conferred upon Ahmad Khán."

Driges olserve in a note, "I understaved this is a compilation of little authority, and may be ranked with the Jümin-l Mikdyü, or other collections of historical romancen."

## IV.


A histony of India; comprising an Introluction twelro Sections und Supplement.

Iutroduction.-The sovercigns of India, from Shem, the mon of Noah, to Ánand Doo.

1st Sect-Tho Sultíns of Láhore, from Núsiru-d dia Subuktigin, to Khusrú, sun of Khusrú Sháh.

2ud Sect-Kings of Dolli, from Mu'izzu-d din Muhammad Sím to Akbar.

9rd Sect-Kings of the Dathin in six Clapters, treating of the King of Kulbarga, Bijápúr, Ahmadnagar, Telingáua, Birír and Didar.

1:h Suct-Princes of Gujarat.
Guh Soet.-Prinoes of Milw.e.
Ch Soct-Prinoes of Burlainpúr.
Ith Sect-Kings of Dengal.
Eth Sect.-King of Sind and Tetta
9th Sect- Princes of Multin.
10th Sect-Kinge of Eablumir.
1lun Sect-Rulers of Mulabir.
$1 \because$ Sh Sect.-The holy men of Miaduation.
Sujpi meat-A description of Miudústín.
Author unkown; the work follown the came order, and so would apmar to lo an ahingment of Firial.ta. ${ }^{1}$

[^63]
## V.

## TAR KH-1 RADAR RAZ

Tars is a very good general history of the world, which was bernn in 1611 A.D., and took the compiler twenty years to complete. The anthor was a native of Eastern Persia, and a contemporary of Firishta He arows that he is a mere conyist, even of the words of his anthorities, and states that the chief source of his IIstory of Findústan is the Tírikh-i $A l f$, from which he has extracted no less than sixty thousand lines Wilken, who makes great nse of this anthor in his notes to his translation of the History of the Ghaznivide Emperors, says that the first volume along of this work, which is in the Royal Library of Berlin, comprises no less than 737 leaves, and even this is not perfect. I have never heard of the work in India, but it is quoted under the name of Túrikh-i Mirza Haidur, by Nizámu-d din Ahmad Bakhshi,' as one of the chief sources of.his information. ${ }^{3}$
'This carnot be the same work, for Nizizm Ahmad's work does not come down Later than 1592
a Jowrm. 4s. 1851, p. 147; JmArbücher, no. 73, p. 25; Frehn, no. 218; Coldene Hende, p. xxiv.

ESD OF TOL TI.


[^0]:     (esopplizg them in Wrikete) are oetinely ato wort of Eir D. Eibich.)
    

[^1]:    ${ }^{1}$ Reinmad, Bel. dee Foycgea, rol. i. p. $\mathrm{hx}^{2}$.
    ${ }^{2}$ Burnes' Bukhara, vol. iii. p. 259.
    2 Vigne's Gharni, etc. p. 6?.

    - Capt. J. Abbutia Ms. Erporto.

[^2]:    

    - M. Ciusth Juom do. Buck Kengat, rul. viu. p. $81 \pm$
    
    - 1/arais, intich p. 245.

[^3]:    1 Dudimen Jalf, chap. 65, note 93.

    - Even in 1401 againat Bajazet, Timur had only wild fire on his elephante, which were taken to display his Indian saccesees; but Iba Arab Shath mentions the thunder and lightning at the ciege of Damascon from the machinea modiff.-Calcutta edition, p. 223.
    *Briggs, vol. iv. p. 465.

[^4]:    
    

[^5]:    2Hence is probably derived the name of bamboo, "roy a sono ficta," a in BouBos, bombarda, bombanwin, bumbe, and bomb. The name is usually ascribed to the early Portuguese, who, on firat burning this reed, were astonisted at the noise occasioned by the expansion and escape of the air between the joints, and gave it a name vignificant of this pecaliar property. Either way, it derives its name from its explosive faculties. There is perhaps the same sort of connexion between the Hindi bdin, "a rocket," and bann, "a bamboo." The word "caunon" in durived from canna.Trench, Study of Wordt, p. 191; Marsden': Marco Folo, p. 413; Humboldt differs, see Cosmas (Sabine), vol, ii. note 143.

    * Du fow Gregeoif, p. 192. In the review of this work in Blackwood', Magazine, Jone, 1846 , there in a ludicrous mis-tranalation of this passage, where it is said, "the nest of graina was projected with a noise, like to that of a peacock;" but the pao here mentioned is a warlike machine. Father Gaubil nays, "Par le moyen de plusieur" pag, ou catapultee;" "Lea Mangoun se servirent alors de pao (on canony) in feu;" "On avait dans le ville dee pao à fen;" and in a note he adds, "Je n'ai pas osé traduire par canom, lee caractures pao, et ho-pao; on de ces earacterres a ì côté le carractère che, pierres, et c'était une machine à lancer doe pierres. L'autre caractère ent joint au caractere ho, fru, et je ne mis pas bien ai e'était un canon comme les nôtreas. De même, jo n'oserain assurer que lee bouletu dont il ent parléére jetaient comme on fait sujourd'hui."-Histuire de Gentehiscan, p. 69; D'Oheson, vol. ii.
     232-3. 25s; Rumpoldi, vol. viii. p. 562, vol. x. p. 196; Chesney's Fire-arns, pp. 22, 27; Mill's Fist. Yuham. p. 210.

[^6]:    Thome who wink to asoertain what has boen asid upon this subject may comoult tho following worke and erticlea, which for the moct part treat the question vith onpious refurenoe to of har authorities: M. L. Dutoag, Cumrm, tom. i. Pp. 194-199; Hotoiry dre Muspuld, wm. i. pp. 132-137, 28t-292; daintic Jowemal, vol. xk pp. 266-7; Juwreal deo Saparta, Fub. 1847, Pp. 87-93, March, 1847, Pp. 140-150, Aprid, 1247, pp. 209-223; H'ilinwan'e Emfine of W'ar, gp. 44-70, 132-150; Ba.kmana,
     Jhimeophy of May ic, translutud by A. T. Thommon, M.D., vol. ii. pp. 197-242; Ducongen, Glumar. Mrd. © Inf. Latimitatic, Vr. Burabarda, Camonem, Ignim Grweua, Nuechetthe and the Encychupediac, vr. Artillery, Bow, Cannom, Gunpouder, Gipktfice; Ilaliata, Midula Agem, vol. i. pp. 609-511; Cibbon, Inaclime and Fall, vol, x. pp. 14 18, vul. aï. pp. 62-64; D'Horbelot, Bith. Or., W. Asioua, Burud, Honduk;
    
    
    
     Jonish, vul. i. p. 105: Gruk's Cinmod, val. F. p. 156; Tbucydiden, iv. 100 ;
    
    
    
     und riap. u. auw 60.

    - Jowne E.y. Ging. Suct YuL ix. p. 81.

[^7]:    " "' Crius." I doubt if this means "bride" here. It is evident from many pasaagea that 'urie wat aleos generic term. The word hat more connesion with "funis." See Khagrian Ghurratu-l Kamal.
    : [See Vol. I. mupra, p. 120.]
    " See peden of a ahip in Ramsay's Antiquities.

    - Irving'o Smocraore of Makomat, p. 236.

[^8]:    T The alarm with which elcphenta viev fire is frequently a malted feature of Indian warfarg, aud wise never bether exemplified than in the gallant night-ally of the Portu-
     wes gut to $t$ :ght by the cunuleriation of the elephante at the firemurk incemantly
     urver to uttal Lurrimens any mure.- Fogage do Jean bugtiote Taverwirr, part ii. p 2sy: Nitials's dectmos, val i. pp. 1-86.

    - Fiag. If.c. (I. C. I.). vul. i. p. 76.
    
    
     charid angition frue lowe (p. 145).
    

[^9]:    - Proee anthors give no information, wo must have recourse to poets. Sa'd Salman give long descriptiona of Indian battlen, jet never allude to the use of anything like gunpowder, but notices fire at the siege of Agra. Balur Chach notices mamjoniky at Nagarkot, in Muhammad Tughlik's time. In the Tiju-d Ma-dsir there is not the remotest allawion, though every kind of fancy is indulged in describing words, arrown, and spearn, and other weapons of war. Sor are manjanik, or any such implement, meationed, thongh there is a description of the capture of many forth There is a very late mention of the use of manjaniks in India in Ahmad Yadgtr': Afghin Fistory, p. 183 [suprd, VoL V. p. 45].
    : [Mr. Beamen, B.C.S., who han paid special nttention to Chand, informed me, when ho wan in England, that be had not fuund these paboagen in tho MSS, he had cone cuitted-E.E.]
    * Froiseart beate this with his marrellous dombard at Andenarde, which mude anch a noise at night, even at the distance of ten leagues, that all the derils of hell could not exceed is "Et quand cette Bombarde decliquoits, on l'onoit par jour bien de

[^10]:    cing lieuse hing, ee par muit do dir, of menoit mi grande noive an dexiquer, que il
    
     Musom, p. 2cio.

    12 Ma Cine. Hint. val. in. p. 155.
    

    - Fu woita, Liti. Li. vid i p. Lins.

[^11]:    1 Brigzs, vol. ii. p. $432 . \quad$ Briggs, vol, ii. Ip. 303, 404.
    ' Micikle': Camerna, p. 79; Introd. pp. 82, 90.

    - Jamque Indici milopi, nea serres fistulis et sulphureas pulris longo interrallo Lasitanicis antecellunt--Histor. Indic. p. 25.
    * Das ale Indiem, vol. ii. p. 63. Rex magnum numerurn secum trahit tormentoram eneorum in prelinm, quas wolet wllocare in fronte exercitus.- Mayus, de rabue Indicix, p. 693. Thim may be the mane work that is quoted else where a the Historice Relolto, Antwerp, 160j.-Buhien, ih. vol. i. p. 102, vol. ii. p. 69; M(xd. Cnit. Wist., vul. vi. PR. 7, 192.

[^12]:    1 Gee Nution des MSS., vol. iv. p. 120.

    - Earr', Cullowine of Tuyagos, vul ii. p. 364. The original has appixperda, "qua
    
    
    
    
     Jryupere I'redme.
    
     p. 12 s
    - 1t. iculiin pes.
    

[^13]:    1 Ponny Cyelupedia, 7. "Rocket.'t They were used in the attack on Boulogne in 1806.

    - Gladwin's Bistory of Jahangir, p. 25; Autcb. of Jahaingir, p. 55 [suprd, pp. 333, 344]: Tennant's Indiam Recrectiona, vol. i. p. 244. Shells and rocketn are spokew of in the Tarifh-i Tikiri abont 1591 A.b., but mome European was concerned, and, according to Ahmad Yadghr, they were need earlier atill in Bablol's reign. See Ma'sumi also.

    3 Moor't IIrás Panthoot p. 299; A. Hamilton in Pinkertow, vol. viii. p. 427.
    4 Manc, Elphinstone, vol i. p. 47.
    IIalhed, Code of Gomto Lenot, Introduction, p. Iii. Soe aiso the Amare Kashe nud Sudda Kalpa Druma, vol, i. p. 16.

[^14]:    - It may well adnait of doubt if this wes rowly a cannoe. In the Raginemese it
     Kuvera huid hise celrbrated ciub upon Jumarij."
    * dintic Eamereion, vol i. p. 264.
    - Jhilocoply of Mayia, vol ii. p. 285.
    
     1.ur. truun vul ii. p. 223, where, in allusion to this pasange, it is mush, "The fire
     minctury Inowi is Hindintian under the name of herrenpe."
    
    
    
    
    
    
    
    
    
     p. 1.-L.N.]

[^15]:    ${ }^{1}$ M. Langloia obeerves that theso Aire-arms appear to hava belonged to the Blargavea the family of Bhrigr. - Harivanaa, p. 68.

    - M. Langloin tranelates it armo do fous in this and the preceding passage. The whole legend of Crra and Anrrs will be found in the Harivansa, voL i p. 211, where the translator considers that some kind of Greck-fire is alloded to.
    - It is impomible not to be urack with the rememblance between the fights of Demoos and Immortals in the Shsatram and the war of the Titane against Satorn, and of the Gianteragainst Japiter; and in nothing in it more atriking than in the use of Sery weapons and thanderi. It in worthy of remark that those contente are of hate importation into Greek mythology. Homer and Hexiod are silent on the subject, on Which to many later writers have emploged their imagination.
    - Wilson, in his Sanstrit Dictionary, a.v., callo it "the Brahma weapon, a Cubulous weapoa ariginally from Brahme".

[^16]:    1 Frecyol. Benf, pol. iii p. 21. The IIiadr Ireme Ehgar, Thich is fuended opon
    
    

    - Suble Calpe Irvera, rold iii. p. 839."
    - Wim ant the chulion drave beck by a thoag?
    
    
    
    

[^17]:    
    
    
    

[^18]:    ${ }^{1}$ Ifistairt 20 I'Artillerif, p. 48; Pragmonta Araber, p. 45; Shah-ndma, vol. iii. P. 1290; Reinmuif Yem, p 62; Spiegel, die dex., 20, 53 ; Thoman, in Jourm. Roy. Aa San m.e. vol. i. p. 453.

    - See Pocter's Amrigmitica, vol. ii. p. 47.
    - Ctecim Indien Exampta, xxrii ed Beer, p. 258.

[^19]:    IDo Fictord Arimal Iil. D. cup. 2.
    
    
    
    
    
    
    

[^20]:    
     yu if mexrexat.)
     a. int ine ling but.

[^21]:    ${ }^{1}$ [The Tirikh-i Firow Shihi, of Shamani Siráj 'Aff, suprd, Vol. III. p. 269.]

[^22]:    
    
     hamanimulie cene.

[^23]:    1 The monarch alluded to is the Emperor Nara-d din Jahangir, son of the Emperor Akbar.

[^24]:    1 [TLin is the wort of Sir H. M. EXiok. The trandutivo of the Institutat meprd p. Int, ware anda iodependomily of thom here given.]

    - Biod'o Unetury of Gwierat, \& 107.
    - Clad win's 4 an-i 4iberi, rul if pp, 288, 309.
    - Eow Hen eunctusent at hity'th is Eratiec's Mamoirt of Daber, pp, 155-7. Theme
    
     crollt to whil they merv mot maniturd.

[^25]:    1 Price's Momoira p. 90.
    
    

    - Giedwin's finti dianel, vCL. i. p. 897.
    "The Ret. E. Terry, im l'urchw's Yidyrias, Tul ii p 18:0.
    1 1tad.p.14:5.
    
    - Nir T. Live, in Kerr's Cul of Iryayo end Troreta, Vul. ix. p. $3: 0$
    

[^26]:    1 Nicholas Whittington, in Kerr's Coltection, vol. ir. p. 131.

    * Joarney from Ajmir to Ispahan, in Purchas's Pilgrime, rol. i. p. 520.
    s Dery and White, Inatuktan of Tinur, p. 3 :3.
    - Minute- " ${ }^{\text {dem. }}$

[^27]:    'I'rice's Momei a p. 84. At Daulat Elita diod in the wrenth year of Jat.mngir's
    
    
    

    - I'rive' Nianera p 136.
    
    
    

[^28]:    : Sir T. Roe, in Kerr's Collection, vol. in. p. 414.

    * Elphinatone's Bistory of India, rol. ii. p. 323.
    - Sir T. Boe, in Kerr's Collection, rol. ix. p. 255.
    - 1bid. p. 32t.
    - Ibid p. 329.
    - Ibid. p. 34L

[^29]:    1 SirT. Rum it Eerris Fagagect vol in. p. 3E1.

    - lirrersic citmo of Gujerechera, p. 63.
    
    - Glameln. p. 1U1.

[^30]:    ${ }^{1}$ [See Jubanciris adjitional statement, suprd, p. 3.1.]
    1 Catroa's Hiatory of the Mogul Dynasty, p. 138.
    ${ }^{3}$ Sir T. Roeis Travele.

    - Gimulwin's Rongn of Jakangir, p. 52. -

[^31]:    - Eiphinowacis Iiaury of Imdia, val. ii. p. 325.
    
    - Gadvin' knym of Johuarur. p. bl.
    
    

[^32]:    - Catron's Iliutary of the Mayd Dymaty, p. 158.
    - Irixie Momema p. $12 t$.
    - Buds Heary of Gyurat, FP. 391, 884.

[^33]:    
    " Narrative by Wilian Hawlim, in Iurches's Pilgrima, val L p. 290.
    
    

[^34]:    'Catnum's Bietery of tho Mayd Iymasty, p. 140.
    "Ghedria's Liciga of Johengri, p. 79.
    
    

[^35]:    ${ }^{1}$ Giledwin'e History of Jahangir, p. 9. [Suprà, p. 300.]
    ${ }^{2}$ Dow's History of Hindiuton, voL iii. pp. 110-12.

[^36]:    

    - Irive't Llamoire, p. 131.
    * Hyhinanmer's Hintery of Indie, vol iin p. 895.
    - kints Elistery of Cumar, p 894.
    - Narnuive by Widime Havhim in Purchuia Rigrima, rul is. 230.

[^37]:    ${ }^{1}$ Sir T. Roo, in Kerris Collection of Voyages and Travelh, vol. ix. p. 321.
    ${ }^{1}$ ISid. vol. ix. p. 338.
    ${ }^{3}$ Gladimin's Reign of Jakangir, p. 79. [Suprd, p. 396.]

    - Elphinstonc's History of India, rol. ii. p. 339. See alwo Dow's Ilistory of Litindochans roL iii. p. 89.

[^38]:    - Davy and Whitis Innitureo of Fimemo o 872
    
    
     noedicticg. Som merr, P 256.]

[^39]:    1 Catron's Hidery of the Mogul Dynasty, p. 138.

    * Dow's Hiatory of Hindoeton, vol iii p. ©.
    - Kerr's Cullection of Fayages and Traveh, vol. ix. p. 333.

[^40]:    
     -"preadum itw opers ditimimman"

[^41]:    ${ }^{1}$ Bibiathégwe de M. Le Baron Silveatre de Sacy, tom. iii. p. 290.

[^42]:    1 I! the dina in moant the chied Zumimbir of Sarath in Gujorat; and by Ehark, the Zomender of Kulh.

[^43]:    
    

    - There are two Ta'lulen of Man, wiper and bwer, hald and ati, in the porgan
    
    

[^44]:    - The copied read Laral, but inquiries in the neighbourhood satisfy me there was no mach place, and that we should read Tarayarh. Local tradition repreannis that Thragarh held ont for twelre years, when the siege was rased; the royal amy having surrounded it long enough to eat the fruit of the tree they had phanted there.

[^45]:    ${ }^{1}$ Sapra, P. 210.

[^46]:    
    

[^47]:    I A bora on the banis of the Erimina, mour the fort of Pandu-gerk, treaty milat
    

[^48]:    1 Kmodin, mased in Persian, is, an Firishta aty, a word of Hindú origia, being an abbreviation of the Sanskrit Atahawhini. The copiea vary as to the numbers. The published text has been followed here; but it is not quite accurate, as, according to Sanokrit anchoritiea, the aknhaminí consisted of 21,870 clephanta, 21,870 charints, 65.610 horse, and 109,350 foot, making a grand total of 218,700. As Erigrs observes, these arombers are quite incredible. He proposes to reduce them by "the sacred and mystical fgure" 9 , which divides them withous a fraction. But the reason for thin procem neems iannficient, and his method of applying it is unintelligible.

    * Or, as enlled above "Iúyacha."

[^49]:    ${ }^{1}$ The langage of the text is much more explicit.

[^50]:     makiod in goment.

[^51]:    1 Genesia 122

[^52]:    - Erumih, Kackenr, and - 1

[^53]:    
    
    
    
     gmiater in aut uned literally.

    - Gratifuchar w Piusiam.

[^54]:    ${ }^{1}$ Brity $5^{\prime \prime}$ tranatation caili him "yunere Ray."

[^55]:    

[^56]:    1 "Burwg," simply, "great,"-and hence "ancestors" or "great men." The subeequent use of greashtagin " the departed," makee clear what was meant.

    - Bahraich or Babroj (Bromeh)?

[^57]:    - See anywi, Yul IL. p. 159.

[^58]:    THe Lichurrspis in difective bere.
     ud a MS. Maluan."

[^59]:     Mras. Mrime

[^60]:     very Lie

[^61]:    ' Weins, a piagut or pertiletice.
    

[^62]:    A Compare Uri, Bibl. Bodl. Ond. MSE. Or., pp. 150, 170, 178, Fiooll and Pmog,
    
    
    
    
     Phefor ai.

[^63]:    ${ }^{1}$ Macdomsie Culberion, vul. ii. p. 126.

