M.R. O. 1—30,000—13-10-29.

MADRAS RECORD OFFICE.

Government of Madras.

Revenue DEPARTMENT.

G.O. No.	473	Press ~~Mis.~~
435-36		
Dated	23rd February	1869.

Not to be folded or roughly handled

Proceedings of the Madras Government, Revenue Department, 23rd February 1869.

No. 435. Read the following Circular from the Officitaing 2nd Assistant Resident, Hyderabad, to the Secretary to the Government of Madras, dated Hyderabad Residency, 3rd February 1869, No. 420 of 1869 :—

I have the honor, under instructions from the Resident, to forward a copy of the Report of the Akolah Exhibition, Hyderabad Assigned Districts, held in January 1868, and of the letter* transmitting the Report to the Secretary to the Government of India, Foreign Department.

* No. 50½ dated 9th December 1868.

No. 436. ORDER THEREON, 23rd February 1869, No. 473.

Miscellaneous.

Ordered to be recorded.

(True Extract.)

(Signed) H. WIGRAM,
Acting Under Secretary to Government.

Exd. G. A. Turton.

Govt. of India

REVENUE.

To

Dated February, 23rd.

Read

G. O., 23rd February 1869, *No.* 473.

FEBRUARY.

Nos. 435-436.

Akolah Exhibition in the Hyderabad Assigned Districts.—Report submitted by the Assistant Resident, recorded.

REPORT

OF THE

AKOLAH EXHIBITION,

HYDERABAD ASSIGNED DISTRICTS,

OF

ARTS, MANUFACTURES, AND PRODUCE.

JANUARY 1868.

HYDERABAD:
PRINTED AT THE RESIDENCY PRESS.
1868.

No. 50½ of 1868.

From

Lieutenant G. H. TREVOR,
Offg. Second Assistant Resident,

To

The SECRETARY to the GOVERNMENT
of INDIA,
Foreign Department.

Dated Hyderabad Residency, *9th December* 1868.

Sir,

I am desired to forward, for the information of His Excellency the Viceroy in Council, a Report on the Exhibition of Arts Manufactures and Produce, held at Akolah at the beginning of the year, together with a letter from the Commissioner of West Berar, containing some general remarks thereon and testifying to the careful conduct of the measures necessitated by so vast an undertaking.

2. Mr. Saunders proposes to add but a few words, as the Committee's Report and those of the several Juries are in themselves summaries, and do not appear to him to present any points worthy of especial prominence: while as regards the general effect of the Exhibition on the province of Berar, or rather the promise of an effect which must necessarily be yet in the future, Mr. Lyall's letter anticipates all that need be said by the Resident.

3. It was unfortunate for the Exhibition, as has been remarked, that Sir Richard Temple, to whom it owed its origin, was called away from Hyderabad a month before it took place. Another misfortune is recorded in the rainy weather that thinned the number of intended contributions and would-be spectators. But the public health was good: an attendance of more than 10,000 visitors is said to have been secured, and under effective police arrangement and much zeal and good-natured effort the affair passed off creditably.

4. For such success as has been obtained, it is the Resident's pleasing duty to bring to the notice of the Government the exertions of the General Committee; particularly of Mr. Lyall, Mr. Rivett-Carnac and Mr. Bullock, the Secretary. To the non-official members also who lent such will-

ing and valuable assistance special acknowledgment is due. The four gentlemen named in para. 6 of Mr. Lyall's letter have earned the cordial thanks of the Committee, who have also described in their Report how greatly they were indebted, not only to their Indian and English Agents—Messrs. Nicol and Co. and Messrs. Smith, Fleming and Co.—whose duties have necessarily been very onerous, and to the many busy hands and minds enlisted on the spot in arranging and classifying contributions and adjudging prizes, but also to the Bombay Government, and to several gentlemen in different parts of India, who very kindly undertook to forward articles for Exhibition. For the contributions sent by the Minister to His Highness the Nizam's Government, the Resident is in a special manner bound to record his hearty acknowledgments.

5. I am to convey an assurance of Mr. Saunders' concurrence in the conviction expressed by the Committee that the peaceful industry of India in Berar has been promoted and stimulated by the Exhibition now reported on: those engaged in the administration of the country must have learned from it much unknown before in regard to local resources, capabilities and deficiencies; and some of the ideas thereby sown among wondering spectators may fairly be expected to fructify as other and more direct means of education and enlightenment advance.

I have the honor to be,

Sir,

Your most obedient servant,

HYDERABAD RESIDENCY,
9th December 1868.

G. H. TREVOR,
Offg. Second Asst. Resident.

No. 1564 of 1868.

FROM

A. C. LYALL, ESQ.,
Commissioner, West Berar,

To

THE FIRST ASSISTANT RESIDENT,
Hyderabad.

Dated Akolah, 3rd June 1868.

SIR,

I have the honor to forward a Report on the Akolah Exhibition drawn up for the Committee by their Secretary, with the usual Reports by separate Sub-Committees and Juries for awarding prizes.

2. The Committee's Report contains ample enumeration of particulars, an account of their proceedings, and a full narrative of all that took place. I do not propose in this covering letter, to add any details—indeed, I think, that the Committee were right to omit in their report elaborate description of the contents of the Exhibition building, and to abstain from minute comment upon the out-turn in any specific department. It is manifest that an Exhibition is placed on its trial before the Juries, who alone make accurate examination, and are qualified to give deliberate opinions. By their verdicts the real tangible merits of the show must be judged. All the time, trouble, and money, which are spent upon an Exhibition must depend, for the measurement of results, and the gathering of fruits, upon the manner in which the duties of adjudication and rewarding are performed; and the Committee are heavily indebted to the gentlemen who readily undertook and executed this rather laborious task.

3. It is not easy to say what has been, or is likely to be, the permanent effect of the Exhibition in Berar itself. Of course, these permanent effects will not be at once visible, and in India Exhibitions may still be considered as experimental processes, of which the out-come is not yet sufficiently ascertained or registered. But the experiment was at any rate worth trying in Berar, and I think that it has been so far tried fairly that if less than the expected profits be realized the disappointment should not be attributed to careless or inefficient working of the process. The heavy rain which fell for the first four days of the Exhibition week was an unavoidable and irreparable misfortune, for it prevented great numbers of the people from attending. The country roads were closed for the time, and Europeans who had marched half-way were forced to turn back. Nevertheless, it is probable that there has never before been in Berar so large a gathering together of Europeans or natives, and it is certain that the natives saw with their own eyes hundreds of things of which they had not previously the remotest conception.

4. To a large majority, it is possible that these things were objects of mere gaping curiosity. Yet in this country, the men of commerce, the substantial cultivators, the artizans and mechanics, are never deficient in quick comprehension of matters belonging to their respective specialities, or in shrewd observations where their own interests are directly concerned. They are excellent judges of the products of rival workmen or cultivators, and they know well enough that superior articles will command the market, and if this superiority has been attained by means within their reach they will take the hint. Their faculties only require the opportunities and the incentives to development, which have in the last century carried Europe so far beyond India in manufactures and agriculture, and if we are not disposed to accept the ordinary rate of progress by which a country improves and prospers, I do not know that Exhibitions do not afford the best means of applying extraordinary stimulus. To intelligent persons, the mere extension of their horizon of possibilities is of great benefit, and although we cannot expect cultivators or mechanics at once to adopt improved processes, or expensive machinery, yet we may be sure that wherever these inventions are of obvious practical utility, that utility will be recognized and remembered by practical men of the craft. For instance, we do not suppose that steam power is likely to supersede hand-work in Berar for many years, probably it will be long before any machinery is used for agricultural productions. But we may hope that no acute mechanic can have failed to perceive that for sheer lift, and the mere putting forth of force-mechanical appliances, horse power, and above all, steam power, must grind the soul out of any human body that shall presume to compete with it. The expense of such machinery may seem to place it so entirely beyond their reach as to throw these results out of present calculation, but yet the prospect of a time when skill and intelligence must beat mere strength of muscle, in even the rudest works, is to some extent made nearer and clearer by the visible proof of what has actually come to pass in other countries.

5. For the present, however, I think that we must be well content with very minor results. Some steps have already been taken, with the Resident's approval, for promoting the original intention and aim of the Exhibition by purchasing for each district a few good models of agricultural machinery, implements, and tools for artizans. It is proposed to stock one or two small Industrial Museums with selections that have been made from the articles of general utility (brass work, pottery, hardware, cotton, and fibrous manufactures, &c.) that were exhibited. And all the best samples of raw produce, with the woods and the minerals, have, by permission of the Resident, been sent to Bombay to Dr. Birdwood, who has very kindly and liberally agreed to arrange, classify, and catalogue them. It should be mentioned that the contributions from the Central Provinces were disposed of in this manner, with the consent of the Chief Commissioner.

6. The Committee's Report could not conveniently allude to services rendered by particular members; but in an official letter, I am bound to express on behalf of the Officers of the Berar Administration, the great obligations under which we have been placed by some of those members of our

Committee, who have no direct official connection with this Province. Not only did the hands of these gentlemen remove many of the serious obstacles which had to be surmounted before an Exhibition on this scale could be organized at Akolah; but this non-official co-operation, through mere disinterested good-will, gave a different tone and colour to the whole business, turning what might have been regarded as a heavy official duty into a joint enterprize where every one voluntarily bore his share of inevitable trouble and bother. I trust, therefore, that the Resident may see fit to convey to the Government of India some acknowledgment of the assistance given on this occasion to the Berar Administration by the gentlemen whose names are here set down:—

R. Stack, Esq., G. I. P. Railway.
Captain Henchy, Royal Artillery.
Captain Oldham, Royal Engineers.
E. Dangerfield, Esq., G. I. P. Railway.

Fortunately, as the cotton show proved, Mr. Rivett-Carnac is connected with Berar by virtue of his office, but so far was he from restricting his aid to the department in which he was specially concerned, that he undertook from the beginning and conducted to the end, the whole superintendence of the internal arrangements of the Exhibition building.

7. I observe that the Committee's Report contains no mention of the services of their Secretary. But this can only be because Mr. Bullock himself wrote it; since the Committee have already recognized formally and unanimously the ability, tact, and unwearied industry with which he discharged the troublesome and multifarious duties of his office.

8. Sir Richard Temple's absence was a real drawback, and was regretted on public as well as on private grounds. Berar has now no resident administrative head, and the ceremonial which gives emphasis and dignity to these public inaugurations requires a President of acknowledged rank and official position.

I have, &c.,
(Signed) J. ALLARDYCE,
Deputy Commissioner, for
A. C. LYALL, *Commissioner, West Berar.*

FROM

THE SECRETARY,
Akolah Exhibition Committee,

TO

THE COMMISSIONER,
West Berar, Akolah.

Dated Akolah, 28th April 1868.

SIR,

I have the honor, by desire of the Committee, to submit a Report of the Exhibition held at Akolah in January last.

* Report of Internal Arrangements Sub-Committee.
Report of Jury on Live Stock.
† Report of Jury on Groups II, III, IV, V, and VI.

The reports* of the Committee for internal arrangements, and of the several Juries,† are also appended.

The orders for holding an Exhibition were received by the Commissioner on the 29th April 1867, and a Committee composed of the gentlemen marginally noted,‡ was at once appointed with permission to add to their numbers. The Committee, therefore, gradually increased, and the gentlemen named in the margin§ were added.

‡ Major Cadell, President.
Captain Hudlestone.
Do. Foord.
Dr. Sinclair.
Dr. Porter.

§ H. Rivett-Carnac, Esq.
R. Stack, Esq.
Lieut. Oldham.
E. Dangerfield, Esq.
G. Cotton, Esq.
Messrs. C. Smith & Co., Khamgaon.
Major Millett.
Rev. H. Pigot James.
Lieut. Weldon.
Bymonjee Jamasjee, Esq.
Colonel Murray.
Captain Henchy.
Do. Mead.
Colonel Stubbs.
J. Robertson, Esq.

You are aware that the Exhibition was originally planned under the orders of Sir Richard Temple, in compliance with instructions received from the Home Government, for introducing machinery, and improved agricultural implements into Berar, and for raising the standard of cultivation by offering prizes to the best products.

The Committee were given to understand that models of machinery, and of European implements for cultivation had been ordered from England, and the District Officers promised to use all their influence towards collecting ample contributions of every kind of home produce.

Moreover, as this province was considered to be a good way behind other provinces of equal natural resources in knowledge of even the more simple mechanics of manufacturing processes, and in skilled hand labour, the Committee were permitted and encouraged to extend the original

6

plan of the Exhibition, by endeavouring to turn the occasion to the profit of all kind of industry, and even to try whether something might not be done for the promotion of artistic culture.

They learnt that an offer to send out to Akolah a very large and valuable assortment of English goods had been accepted; from which they inferred that the scope and range of the Exhibition, should not necessarily be restricted in any department to provincial limits. And thus they determined that exertions might be made to obtain from all parts of India specimens of native manufactures for competition and comparison with the European consignment. To collect from different quarters of India samples of raw produce cultivated and uncultivated seemed essential to the primary object of the Exhibition, since the Committee believed that such a collection would be one of the best possible means for bringing forward the real state of Berar agriculture, for discovering the intrinsic value of its produce for proving what should be done or avoided.

It was in this manner the original project became amplified, and widened. But in asking for contributions from other provinces, the Committee usually explained that samples of raw produce would be most acceptable, that after raw produce a few inexpensive specimens of local manufactures would be welcome, and that they would be also glad to receive models of ingenious handicraft, or of ingenious design, and were careful to offer numerous prizes for every kind of product raised by ordinary cultivation, and for the most useful articles in general demand among the people.

These measures were so far successful that the whole show of raw produce did win much praise from competent critics for its excellent quality; and perhaps unprecedented variety, and here the Committee desire to acknowledge that they owe every thing to the kindness and judgment of those gentlemen who superintended in various Districts of India the preparation and selection of these contributions, since this department, being one of the most really important, is also just that in which the unaided efforts of the Committee must have failed.

In the Machinery Department, on the other hand, the Committee had only to consider their funds, since the number and value of articles to be exhibited were only limited by the cost which could be guaranteed to exporters from England, and as for the cattle and horses, it could not be hoped that valuable animals would be sent from a distance while the heavy rain which fell during the Exhibition week seriously curtailed the number which had been promised by the courtesy of landholders, and officers of the neighbouring districts.

But in the class of manufactures, the Committee were fortunate, and they had good cause to congratulate themselves, on the appearance of, and contrast presented by the two large parallel rooms, which were filled with Indian and English fabrics of cotton, silk, and wool, in great diversity of colour and pattern, &c.

The means at the disposal of the Committee consisted of—

	Rs.	A.	P.
Government grant	12,000	0	0
Grants from Local Funds ..	34,000	0	0
Private subscriptions	28,267	15	6
Sale of tickets	3,205	6	8
Total..	77,473	6	2

The site first chosen for the Exhibition was the large Central Jail, but later, it was thought the Deputy Commissioner's Cutcherry would prove a more suitable place, and the Deputy Commissioner, Captain Hudlestone, was accordingly asked to place it at the disposal of the Committee, which he readily consented to do at considerable sacrifice of his own official convenience.

A plan of the Cutcherry is appended. Several alterations were made, arches being thrown in some of the walls.

The two centre rooms were thrown into one by a large arch, and in this room were displayed the jewelry, and finer manufactures sent, as the Vizagapatam and Bombay inlaid work, Japanese curiosities, &c., &c.

For the machinery, two large sheds were obtained from Bombay, and an exhibition of cotton and cotton manufactures was held in the office of the Executive Engineer, which was most courteously placed at the disposal of the Committee by the Officiating Executive Engineer, Mr. Rennie.

The whole of the grounds were enclosed by a wire fence lent by the Department Public Works, and the grounds themselves were tastefully laid out by Mr. Rennie, to whom the Committee desire to record their thanks for the zealous assistance.

The interior of the Cutcherry was not ready for the things until the beginning of January, and as there was no other room available, nothing could be opened out till then.

The opening out and arranging the things were then vigorously commenced and carried out under the superintendence of the members of the Committee.

The Committee are bound especially to notice the labours of Mr. W. Drysdale, who, although not on the Committee, worked from morning till night in the internal arrangements, under the superintendence of Mr. Rivett-Carnac, the President of the Committee for internal arrangements.

The Committee have also to record their thanks to Colonel Robertson, Commanding H. M.'s 21st Fusiliers, for his courtesy in allowing two men of the Regiment under his command to come to Akolah. The assistance of these men was indeed most valuable.

The cordial thanks of the Committee are also due to Mr. Maxwell, Mr. Ormiston, and Mr. McHinch, of the Firm of Messrs. W. Nicol and Co., by whom the entire arrangement of the English fabric room, a work of no small labour, was effected with complete success.

Messrs. Hamilton and Co. of Calcutta added greatly to the show by their fine collection of jewelry, which they most spiritedly brought across the Continent of India to Akolah.

Messrs. Rosselet and Co., and Messrs. Favre Leuba, also exhibited largely.

The Exhibition was opened on the date originally fixed, the 27th January, in the afternoon.

It was considered best by the Committee, in the absence of the Resident, that there should be no formal opening ceremony, more especially as there was no suitable place to hold it in, the funds at the disposal of the Committee not allowing the erection of a separate building, and the interior of the Cutcherry building having no rooms sufficiently large for the purpose.

The roads leading to the Cutcherry were lined with the troops of the Hyderabad Contingent, consisting of a squadron of the 1st Cavalry under Captain Bell; two guns of the Battery, Hyderabad Contingent, under Lieutenant Baddely; 200 men of the Infantry from Hingolee under Captain Teed; the whole under the Command of Major Chamier, R. A.

The gates were thrown open at 2. P. M., a gun being fired. Tickets were issued at the following rates:—

First day, First Class..Rs. 2 | First day, Second Class..R. 1

The following days:—

First Class.....R. 1 | Second Class.....As 4

The tickets were sold at the gates by Messrs. Bymonjee Ookerjee and Co., to whom all tickets were issued.

Salesmen were appointed to all the rooms for the registration of sales. At first, it was intended that nothing should be removed until the close of the Exhibition, but there were such quantities of small articles, such as cutlery, &c., for which people would not register their names, that it was found necessary in the interest of exhibitors to relax this rule.

The Police arrangements were excellent, the only thefts reported being two petty ones of jewelry from Messrs. Hamilton and Co.'s stall, and these were committed by persons pretending to wish to purchase things, and were not attributable to any negligence on the part of the Police.

The health of the visitors was excellent throughout the week, notwithstanding the inclemency of the weather.

The total amount of sales effected by the Committee salesmen during the time the Exhibition was open amounted to rupees 20,842-8-3. Besides this, were the sales effected by the Firms above alluded to.

It is probable that the sales would have been larger, had more salesmen been available; but the number of clerks available for this duty was limited, and the Schoolmasters, who were courteously lent for this purpose by the Director of Public Instruction did not make good salesmen.

The principal loss sustained by this want of salesmen was in the English fabric room, where the sales would no doubt have been larger. The prices of the English goods were considered by native merchants to be higher than the usual bazar rates.

The prices were fixed by Messrs. Smith, Fleming and Co., and were calculated to cover cost price and carriage, so the things should have been cheap, but the native merchants thought otherwise, and it was found impossible to part with them wholesale.

After the close of the Exhibition a good deal of the cloth was sold by auction at Oomrawuttee, and it was remarked that what was purchased for trade went nearly 25 per cent. below the price. Whereas for a large quantity of sarees, and Turkey red goods, there was a brisk competition, and they went on an average above the catalogue price. This shows that the selection was a good one, and adapted to the tastes of the people.

The machinery was worked daily under the superintendence of Mr. Macrae.

Its successful working was in some degree marred by the heavy rain which continued most unfortunately for the first four or five days of the Exhibition.

The Cotton Department under Mr. Rivett-Carnac was most successful, and comprehensive in scope and range.

Here was shown cotton in every stage of manufacture. The advantages of machinery were illustrated by comparison with hand labour, working side by side with the best English machinery.

The show of cattle was very fair, but a great number of natives were deterred by the heavy rain from bringing in their cattle.

In the accommodation of visitors, the Committee entered into arrangements with the Proprietor of the Byculiah Hotel in Bombay, who established an hotel during the Exhibition.

The Schoolroom, which the Director of Public Instruction placed at the disposal of the Committee, situated conveniently within a hundred yards.

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of the Exhibition, was made over to the hotel-man, and tents most courteously lent by General Brice, Commanding at Nagpore, were pitched round it. For the accommodation of native visitors, the Central Jail was cleared out, and formed a most seasonable protection during the rain. Huts at a cost of rupees 800 were erected.

For the entertainment of European visitors, the Committee gave a ball in the Commissioner's Cutcherry, kindly lent for the purpose by Mr. Lyall, and at the request of the Committee Lieutenant Mackenzie organized some rifle matches.

For the entertainment of native visitors one of the bands played, whenever the weather permitted, in the picturesque old Fort of Akolah, and on Saturday night, the 1st February, there was a display of fire-works along the banks of the river above the anicut. The native town too was nightly illuminated.

It is calculated that 10,117 visitors were admitted to the Exhibition.

In addition to these, the whole of the police force and the troops who came to be present at the Exhibition were admitted free.

The Exhibition closed on the 3rd February, when prizes and certificates were distributed to successful exhibitors by Mr. Lyall, Commissioner of West Berar.

G. Ballard, Esq., Collector of Malabar.
Dr. Hunter, Madras.
Dr. Oswald, Mysore.
Dr. Moir, Agra.
D. Halkett, Esq., Mirzapore.
Major Cracroft, Comr. of Umritsur.
The Bombay Government.
Dr. Birdwood.
Dr. Broughton.
C. Daniell, Esq., C. S., Benares.
C. Elliot, Esq.
J. Melville, Esq., Hingunghaut.

The Committee desire to record their thanks to the gentlemen named in the margin, for the valuable aid rendered by them in forwarding contributions to the Exhibition.

The thanks of the Committee are also due for the liberal concession made by the Agent G. I. P. Railway, by the British India Steam Navigation Company, by the Peninsula and Oriental Company, and by Messrs. Howard Brothers of Nagpore, all of whom readily agreed to lower their rates considerably in favor of Exhibition goods.

Messrs. W. Nicol and Co., the Indian Agent for the Exhibition, and Messrs. Smith, Fleming and Co., the English, rendered most valuable aid to the Exhibition, Mr. Allen, a gentleman connected with the latter Firm, having selected all the English goods forwarded for exhibition, and to whose energy the arrival of the machinery in time for the Exhibition is solely due.

To Colonel Wyndham, Commanding 4th Regiment, Hyderabad Contingent, Colonel Hoseason, Commanding 1st Regiment, Major Clerk, Commanding 1st Cavalry, Hyderabad Contingent, and the Officers of their Regiments, and to the Committee of the Nagpore Band, the Committee desire to return thanks for their courtesy in allowing their Bands to come to Akolah.

The thanks of the Committee are also due to Sir Salar Jung, especially for his courtesy in sending a valuable contribution from his Museum for exhibition. For the magnificent display of Goolburgah embroidered cloth too, one of the principal features of the Exhibition, and which aided most effectually in the internal decoration, the Committee are indebted to His Excellency.

Mr. Richardson, Inspector of Police, whose services were most courteously placed at the disposal of the Committee by the Inspector General of Police, acquitted himself exceedingly well in the responsible office of store-keeper; and Mr. McCallum, Overseer, Department Public Works, was zealous and willing in his exertions in carrying out the works required by the External Arrangements Committee.

The Committee have also acknowledged the service of Mr. Manookjee Jurdonjee, Station Master of Akolah, in a substantial manner, and would wish again here to record their thanks for the aid given by him in clearing and forwarding large quantities of goods, which were daily arriving in January from Bombay and Nagpore.

No tangible effect from the Exhibition can be expected immediately. But if a spirit of observation, and enquiry has been created; if men whose ideas of an interesting show hitherto culminated in a three legged dog, or a two faced kid, or some other monstrosity, have left the Exhibition imbued with the certainty that every appliance heretofore known to them is capable of indefinite improvement, then perhaps it may be permitted to the Committee to express their hope, indeed their conviction, that the labor and the expense entailed by this affair, will not have been wholly in vain. For the material progress of the people of Berar will thus have been advanced, and in short the *peaceful industry of India*, in this part of the empire at least, will have been promoted and stimulated.

I have, &c.,

(Signed) R. BULLOCK, Lieut.,

Secy., Akolah Exhibition.

REPORT OF THE JURY APPOINTED BY THE AKOLAH EXHIBITION GENERAL COMMITTEE TO AWARD PRIZES, AND REPORT ON THE COLLECTION EXHIBITED UNDER GROUP I [LIVE STOCK.]

The Jury in this Group consisted of:—

Major WESTMACOT.
Captain C. T. O. MAYNE.
DHAR RAO, *Naib of Rajoora.*
Rissaldar MIRZA ABBASS ALLI BEG, 1*st Cav. Hyd. Contingent.*
MAHOMED GHOLAM MORTIZA, *Inspector of Police.*

Class I. The Jurors do not think the show of cattle in this class come up to what Berar

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could furnish; but this is accounted for in a great measure by the recent heavy rain which has prevented many exhibitors from sending in their live stock. There was no competition in Sections 1 and 2 of this class, and reduced prizes were awarded to somewhat inferior animals.

A gold medal was awarded to a half-bred English bull exhibited by the Collector of Candeish, in Section 3, the second prize being awarded to a country-bred bull exhibited from Nagpore.

The first prize was not awarded in Section 4, and the second prize was awarded to a cow exhibited by Major Allardyce.

The Jury considered the show of draught bullocks to be fair, and besides the ordinary prizes, awarded a silver medal, as special prize for a fine pair of bullocks exhibited by Yadow Rao Pandey, of Bundnaira.

Only three buffaloe bulls were exhibited, and these were not first class; nor was the show of cows considered to be above the average.

Section 10. There were few bullocks which could be called purely plough bullocks exhibited, and the Jurors had some difficulty in awarding this prize. Special prizes in this class were awarded to Lieutenant Mackenzie, Mahomed Goolam Moortuzah of Wurdah, Mango Gaslin of Wurdah, for fine milch cows with calves at feet.

Class 2. The first and second prizes in Section 1 of this class were carried off by the Collector of Candeish, who exhibited two fine stallions.

The Jurors did not consider the mare which won the first prize in Section 2 worthy of the full prize of Rupees 70, and a silver medal was awarded. A special prize was awarded to Mahomed Esak of Wurdah for a well shaped mare.

Special prizes were also awarded to Duffadar Meer Akram Ali, 1st Regiment Hyderabad Contingent Cavalry, for a country-bred saddle horse; and to Sreeput Rao of Chandor, in the Mehkur District, for a saddle horse.

Class 3. The Jurors were of opinion that the show of goats and sheep was very poor; as was the show in Class 4 (Poultry).

They rewarded with a special prize of a silver medal a fine show of Poultry exhibited by Captain Justice of Jaulnah.

(Signed) R. BULLOCK, Lieut.,

Secy., Akolah Exhibition.

REPORT OF JURY ON GROUP II [MACHINERY AND IMPLEMENTS.]

The following Gentlemen were appointed to form the Jury for Group II:—

E. DANGERFIELD, Esq., C. E., *District Engineer, G. I. P. Railway.*
R. STACK, Esq., C. E., *Resident Engineer, G. I. P. Railway.*
Captain C. J. MEAD, A. I. C. E., *Bengal Staff Corps.*
Lieutenant OLDHAM, *Royal Engineers.*

The Jury were unable to commence their inspection of the machinery and implements until the latter end of the Exhibition week, as at its commencement much was still to be adjusted and set to work; but were able to hold their first meeting on Wednesday, the 29th January, when they elected Captain C. J. Mead to be their Chairman and Foreman, and they devoted Thursday, Friday, and Saturday, to a careful examination of the machinery and implements exhibited, seeing all machinery in motion, and as far as time allowed testing by actual work the capabilities of the various articles they were called to adjudicate on. Following the order in which machinery, tools, and implements, are arranged in the published list of prizes for competition, they have now the honor to report as follows:—

CLASS V.—PRIME MOVERS.

No stationary steam engines of any kind were exhibited.

Portable steam engines were exhibited by only two makers, Messrs. Clayton, Shuttleworth and Co. of Lincoln, and Messrs. Ransome and Sims of Ipswich. One of 16 H. P. by the former makers was employed in driving a centrifugal pump; and one of 12 H. P. by the latter drove the shafting from which all the machines in the machinery shed received motion. Messrs. Clayton, Shuttleworth and Co.'s engine was a double cylinder engine of their usual well known type, and excellence of workmanship; but possessed no unusual excellence or novelty of construction beyond that found in all ordinary commercial engines by this firm.

The engine by Messrs. Ransome and Sims, in addition to the excellence of design and workmanship usual with all machines by these makers, was fitted with modern improvements of considerable merit; particularly separate adjustable cut off valves working in the back of the steam chest for working steam expansively, and a very ingenious feed water heater, and double feed pump simply and effectively designed for feeding the boiler with either hot or cold water at pleasure. This engine was considered as meriting the first prize, and was awarded a gold medal as a machine of especial and unusual excellence.

No wind power engines or traction engines were exhibited.

Two portable horse or bullock power prime movers of the ordinary agricultural pattern, and both made by Messrs. Ransome and Sims of Ipswick were exhibited, and were found fairly efficient in driving their ordinary threshing machines. A very powerful and well designed machine of the same kind, but adapted for fixed use, by Mr. Macrae, C. E., intended for working cotton gins or other machinery, was exhibited, which the Jury considered possessed considerable merit and some novelty; and that, if bullock power for driving machines, can be made to act efficiently and economically (on which there seem to be some grave doubts) this machine seemed a step in the right direction; for these reasons Mr. Macrae was awarded a special silver medal.

CLASS VI.—IMPLEMENTS FOR TILLAGE AND HARVESTING.

The Committee deeply regret that there was no gentlemen associated with them, who had any really competent knowledge of this class of machines, from the want of which they fear they may have been unable to do justice to the claims of the exhibitors in this class. A number of ploughs of various European constructions were exhibited, made by the well-known firms of Howard and Co., and Ransome and Sims, the latter firm also exhibiting several that they considered specially suitable for native use, in having one instead of two handles; but although the weather was favorable, ground having been softened by recent rain, the Jury failed, in the course of an afternoon's trial, in getting a single furrow satisfactorily turned with a single pair of bullocks.

There were a number of native ploughs exhibited, but all of the most ordinary construction, and unworthy of special notice. The only efficient looking harrow exhibited, (iron frame in three pieces by Messrs. Ransome and Sims,) was considered as beyond the power of draft of a single pair of bullocks; under these circumstances the Jury were unable to recommend any prizes in Class VI.

CLASS VII.—IMPLEMENTS AND MACHINES FOR SOWING.

The only European implement exhibited in this class was one of Cahoon's patent broad-cast seed sowers, an ingenious little instrument, but of doubtful practical utility; there were a considerable number of native drill ploughs, but all of but little merit. No prize was consequently allotted in this class.

CLASS VIII.—MACHINES FOR IRRIGATION.

But one pump to be worked by cattle a treble barrelled plantation irrigation by Messrs. Shand, Mason and Co. was exhibited, but this was considered an extremely well designed and constructed portable pumping machine, and likely to be very useful in cases when water for irrigation purposes can be obtained at but small depth from the surface of the ground and only requires to be forced to a moderate height above the pump; and was awarded a prize. One of Burgess and Key's water lifts,

a simple and compact form of Persian wheel, with buckets on an endless chain, was on the ground, but it arrived late, and there were no facilities for erecting and trying its performances, which however are limited to delivering from a well at the surface of the ground. Only one pump adapted to be driven by steam power was exhibited, one of Messrs. J. and H. Gwynne's patent centrifugal pumps; this was driven during the exhibition by a portable steam engine throwing a very large body of water in a cascade through a stand pipe into the tank from which it drew, exciting considerable attention; it received the prize offered for the best pump driven by power. Several hand pumps of various designs of excellence were exhibited. The prize for the best hand pump adapted to native use, was awarded to a powerful Californian pattern pump by Shand, Mason and Co., mounted on three wheels for use as a lift and a force pump or small fire engine, which although in no way novel was considered superior in the extremely simple and easy way access could be obtained to the valves, and the facility and economy with which if necessary these could be re-placed without skilled labor.

A special gold medal was awarded in this class to a most ingenious and efficient portable pump on a carriage adapted for wells of 50 feet in depth, made and exhibited by Messrs. Shand, Mason and Co., as an accompaniment to their excellent metallic fire engine to which it must be an invaluable adjunct.

Three of Norton's patent American tube wells were exhibited, but the rocky nature of the soil at Akolah, and indeed generally in Berar, where the water bearing strata is reached, precluded any attempt at testing their capabilities; it seems doubtful if they can be intended for use in any other but Deltas and marshy ground.

CLASS IX.—IMPLEMENTS FOR PREPARING PRODUCTS FOR THE MARKET.

Two of Ransome and Sims' small sized thrashing machines were exhibited, both of ordinary construction, but they were considered but ill adapted to the indigenous grains of this part of India, and consequently no prize was awarded.

The prize for the best Fanner for winnowing grain was awarded to one of Messrs. Ransome and Sims' corn dressing machines, of their usual style of manufacture, which was considered a very efficient implement.

No European machine for expressing the juice of the sugar-cane was exhibited. The prize for the best native machine for this purpose was awarded to a very rough but simple wooden sugar mill, with three vertical rollers exhibited by the Deputy Commissioner of Chindwarra, in the Central Provinces. Some other native sugar mills were exhibited, but none of any merit.

No native oil mills or rice cleaning machines were exhibited. Three European made flour mills competed, two with small stones, and with a dressing machine in the same case, and one steel mill; they were all considered as far from satisfactory, and of indifferent construction, and consequently no prize was awarded.

No full sized native mills were exhibited.

CLASS X.—FARM-YARD AND DAIRY IMPLEMENTS.

There were no specimens of feeding troughs of any kind to notice. The prize for the best churn was awarded to G. Kent of London, for some very simple and convenient tin plate churns, with outer jackets to adjust the temperature of the milk or cream by using hot or cold water, and simply acting wire dashers revolving in contrary directions. No country-made churns were exhibited, with the exception of a few roughly carved-sticks used in some districts for beating milk while contained in any ordinary earthen vessel.

CLASS XI.—MISCELLANEOUS MACHINERY AND IMPLEMENTS.

Considering that Berar is the great cotton producing district of India the makers of cotton gins were very badly represented. Messrs. Plate Brothers of Oldham exhibited an excellent patent 40 cotton gin, Macarthy principle, and a powerful cotton opener, these were worked during the exhibition both by steam power from shafting in the machinery annexed and by animal power from Mr. Macrae's bullock gear, and were considered by competent judges to perform very efficiently, and were awarded the prize.

A saw gin by another maker was found to injure fibre of the Berar cotton excessively. There were several native cotton gins of various patterns, but none worthy of remark and a prize.

The only cotton press exhibited, a native-made one, was not considered worthy of a prize.

The Jury awarded the prize for the best oil mill to a small portable hydraulic oil press by Messrs. J. and H. Gwynne and Co., which although it was not possible to exhibit at working owing to a defective cup leather, and there having by some oversight been no spare leathers sent out with it, was considered an extremely well made and efficient little machine, although it may be a question if it is not too expensive a machine for general use in this country, while too small for a regular manufactory.

There were no flax and hemp machinery, silk reeling machines collections of galvanized iron utensils, self-acting punkahs or mowing machines exhibited, nor any apparatus for manufacturing ice, except a few of the small implements depending on the production of cold by chemicals, which the Jury could not recommend for reward.

A chaff cutter by Ransome and Sims, with patent motion, attracted special attention by the efficient way in which it cut up the hard strong Jowarree stalks, (the chief article used as cattle fodder in Berar,) and was awarded a prize: all the other chaff cutters fed the straw forward to the knives continuously, instead of intermittently, and in consequence failed to

deal at all satisfactorily with Jowarree stalks, although possibly efficient with fine straw or hay.

Several corn and grain crushers by English makers were exhibited, and all performed the work they were intended to, fairly well; the prize was awarded to Ransome and Sims' patent combined steel mill for beans and oats, which had the advantage of crushing both classes of grain efficiently. There was a particularly good collection of wood working machines by J. McDowall and Sons, and Samuel Warssam and Co., which were fairly exhibited at work, and tested at intervals during the Exhibition. J. McDowall and Sons were awarded the first prize for circular band or vertical saws, for an exceedingly well made substantial and efficient self-acting circular saw bench to take saws up to four feet diameter, and a good band saw of ordinary construction. Messrs. J. Warssam and Co. received the prize for the best planing and moulding machine, and were awarded a special gold medal, for remarkable excellence to their General Joiner, which excited much and well merited admiration by the way in which it planed, morticed, tennoned, grooved, and cut mouldings in hard Indian wood.

No implements used in glass making or pottery were exhibited.

A prize offered for the best models of any machinery was awarded to Messrs. J. and H. Gwynne and Co., for a very beautifully got up working model of one of their centrifugal pumps. A collection of scientific and optical instruments, including an electrical machine, an air pump, galvanic batteries, model steam engines, &c., by Newton and Co., was awarded a prize; and while the Jury feel that it was a mistake to include musical instruments in the group under their report, they have not hesitated to award special silver medals to a very effective self-performing musical instrument—it is hardly fair to call it a musical box although on the same principle—exhibited by Messrs. Roselett and Co. of Bombay, and to a well made and—they understand on better authority than their own—well toned harmonium from Blumbery and Co., exhibited by the Committee.

An oil cake breaker by Messrs. Ransome and Sims was exhibited, but although it is no doubt very efficient in England, as the receptacle for the cake to be broken will only admit of the rectangular flat cake produced by European oil presses, and not of the thick irregular cake made by native oil mills, in which only oil cake is found as an article of commerce in Berar, and most parts of India, the Jury could not recommend it for a prize.

A portable oil gas apparatus was exhibited; but the Jury are unable to award it a prize, as although no little pains were taken by the Engineer employed by the Committee, that gentleman failed to produce any gas; it is thought very possible that with further time and attention the difficulties found (chiefly the impossibility of heating the retort sufficiently with so small a furnace) might have been got over, and the apparatus, which was considered simple and well arranged, made to work satisfactorily.

The only brick-making machine, one of Clayton and Co.'s patent,

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with revolving dies, was not able to be put together by the close of the Exhibition.

The prize for the best twine and rope-making machine was awarded to the Superintendent of Nagpore Central Jail for a fairly efficient, although in some points ill-furnished, set of apparatus exhibited by him.

Ibbotson Brothers were awarded the prize for a large collection of very excellent Engineer's hand tools exhibited by them; and a special silver medal was awarded under this head for a really remarkable, although small, collection consisting of a set of screw stocks, with taps and dies, wrenches, &c., complete, and a few fitters, hammers, and chisels, exhibited by Mr. F. Callaghan, Executive Engineer, Kamptee Division, Public Works Department, Central Provinces, which while certified to have been made in this country, and by native workmen, fairly competed with any of the English made tools in design and finish.

No soda-water machines or steam fire engines were exhibited.

A special silver medal was awarded to G. Kent and Co., for a large and very useful collection of what may be called domestic machinery, including mincers, coffee roasters, bread-making machines, knife cleaners, washing machines, linen wringers, &c.

(Signed), C. J. MEAD, Captain, A. I. C. E.
(„) EDWARD DANGERFIELD.
(„) R. F. STACK.

REPORT OF THE JURY ON GROUP III [RAW PRODUCE.]

The Jury on the Raw Produce beg to forward the following Report upon the articles most worthy of notice in the group which they examined:—

1. The principal show under this group was in Class XIII, the number of specimens exhibited was large, and the grain generally of excellent quality. The specimens of wheat numbered about 80, of jowarree about 110, and of rice 206. The prize specimen of rice from Bundara was most excellent.

2. In Class XIV there was a large and very good display of pulse, more particularly of gram and dals. None of the local grams equalled the specimen sent by the local Committee of Jubbulpore.

3. In Class XV the Jury would draw particular attention to the specimen of potatoes sent from Chikuldah.

4. The specimens of reeled silk exhibited by Tilluk Pooree, Gosain of Bhundara, in the Central Provinces, were most excellent, (Class XVIII.)

5. In Class XIX, by far the best specimen of safflower was exhibited by Hussun Attar, whose address, however, could not be ascertained.

6. In Class XX oil seeds were well represented. More particularly, linseed, castor oil, and til. The quality of the specimens of linseed generally deserves special notice.

7. The Hingunghaut tobacco, Class XXI, seemed to the Jury to be of a particularly fine description.

8. In Class XXIII the show of specimens of wools was very good and large. None of the wools were equal to those exhibited from Oomrawuttee.

9. There was a very large and excellent show of fibres in Class XVI, and more especially of jungle fibres. The rope trophy of twenty fibres of this description exhibited by Mr. Cameron of Bhundara, in which the material was displayed in all its various stages deserves especial mention. The Jury also desire to make honorable mention of the collection of fibres exhibited by the Forest Department of the Central Provinces.

10. The Jury examined the articles in Class XVII in company with Mr. Rivett-Carnac, and they requested that gentleman, who has so intimate a knowledge of the subject, to be good enough to submit a detailed report upon the specimens exhibited in this department. The prizes were awarded by the Jury, and a separate list of the same has been forwarded.

11. Under Class XXVI D the Jury were aided in examining the specimens by Dr. Porter, who will submit a separate report upon the articles under this head more particularly belonging to the Medical Department.

The collection generally exhibited by Mr. Halkett, C. S., Mirzapore, deserves special mention, both on account of the excellent quality of the specimens sent, and also for the care with which they were arranged.

The Mailghaut products forwarded were most creditable to Lieutenant Mackenzie, who had evidently spared no pains to make his contribution as full as possible.

(Signed) JAMES STUBBS,

President of Jury on Group III.

AKOLAH,
9th February 1868.

(True Copy.)

R. BULLOCK, Lieut.,

Secy., Akolah Exhibition.

GROUP III.—CLASS XXV.

In this class there was a large exhibition. It was found convenient to range the specimens under the heads of Chemical and Pharmaceutical.

Under the first head a prize of Rupees 50 was awarded to Doctor Hunter, of the School of Arts, Madras, for a valuable collection of Chemicals used as manures,* and as paints, clays 9 and salts 10.

* Of animal origin	....	...	10
Vegetable	...	...	10
Mineral	...	...	15

Under the second head a prize of Rupees 50 was awarded to Mr. New, of the Lal Bagh, Bangalore, for a valuable and carefully prepared collection of about 160 specimens of native medicines, and a special prize was awarded to the Deputy Commissioner of Bhundara for a good collection of about 120 specimens of native drugs.

A similar collection from Chandah was highly commended.

Besides these, were several good specimens of native drugs sent from Janaphul, Akote, Mulkapore, Mysore, Ahmednuggur, Bilaspore, and Kurrachee.

CLASS XXVI.—SECTION E. (FIXED OILS.)

Linseed	Mogra.
Gingly.	Bundee.
Castor.	Bhoemongputta.
Cocoanut.	Ronjee.
Mustard.	Soogundy.
Mohwa nut.	Benjamin.
Ramtil.	Chumbolee.
Poppy seed.	Fust.
Neem.	Saisoo.
Celastins.	Chironjee.
Jagnee.	Povalicoy.
Safflower seed.	Almond.
Ambnaree.	Mexicon Thistle.
Croton seed.	Easlee nut.
Elopie	Kurung.
Rosest seed.	Physic nut.
Marking nut.	Walnut.

Exhibited in this Section, were specimens from almost every District of the Central Provinces, and of the Berars, as well as from several Districts of the Madras and Bombay Presidencies. In all, somewhat over 100 specimens, including oils of 36 different sorts were exhibited, of these the purest oils as well as the greatest number of specimens, were exhibited by Mr. Joseph D'Cruiz, Apothecary, Pettah Hospital, Bangalore, and to him was awarded the prize of Rupees 30.

SECTION F. (ESSENTIAL OILS.)

Under this head the Exhibition was poor. The largest collection was of a dozen fair specimens of grass and vegetable oils by Shaik Furrudoodeen, Darogah, Forest Department, Jubbulpore, for which a certificate of merit was awarded. The only other under this head were a few (4) good specimens sent by the Government of Bombay.

(Signed) A. PORTER, M. D.

(True Copy.)

R. BULLOCK, Lieut.,

Secy., Akolah Exhibition.

GROUP IV.—CLASS XXVII.

JURY.

Colonel RANKEN, *President.*

Major FOORD, } *Members.*
„ PEARSON, }

The Jury awarded the first prize for the best collection of indigenous building timbers to Messrs. Nicol and Co. of Bombay, and strongly recommended that a gold medal be awarded to those gentlemen in lieu of the money prize. This trophy is most instructively arranged in such a manner as to be of real practical value to Engineers desirous of information regarding building timbers procurable in the market.

The second prize of Rupees 70 is awarded to the trophy exhibited by Lieutenant Douglas, of the Jubbulpore Division, Forest Department, Central Provinces.

The prize for the best collection of minor Forest Produce, such as gums, is awarded to an exceedingly well arranged collection exhibited also by Lieutenant Douglas, of the Central Provinces, Forest Department, Jubbulpore.

The Jury also note as highly worthy of commendation a beautiful trophy of fancy timbers exhibited by Mr. Halkett of Mirzapore, but the conditions of competition have not been complied with; also a full and excellent collection of timber by the Deputy Commissioner of Chandah, Central Provinces: also of small specimens by the Assistant Commissioner of Mailghaut. There is also a most interesting collection of specimens of teak showing its growth year by year, exhibited by the Collector of Malabar from the Nellambore plantations. It is to be regretted that a full section of the tree in each case was not forwarded.

Among fancy specimens a teapoy made of various woods from Jubbulpore, and a box from Mailghaut are worthy of notice.

Minor collections of wood from Woon, Baitool, and Burwan, (the latter exhibited by the Tehsildar,) are worthy of notice.

CLASS XXVIII.—MINERAL PRODUCTS.

The prize for the best specimens of indigenous iron in the crude and smelted states (Rupees 60) is awarded to the Deputy Commissioner of Bhundara, Central Provinces. This collection is well arranged, and exhibits every description of ore in its three stages, crude, smelted, and finally worked up. It is a most useful and thoroughly practical collection.

There is also a collection of ore in its crude and worked up condition from Mysore. It appears worthy of commendation, but is less perfectly and instructively arranged than the Bhundara collection.

No others appear particularly worthy of notice.

No. 2 is not competed for.

No. 3.—The prize for the best specimen of indigenous coal (Rupees 40) is awarded to the Deputy Commissioner of Chanda, for his specimen of Ballapore coal. From its position on the Wurda river this coal may one day, if workable, become very important. The specimens sent from Woon seems to be surface coal, and can hardly be taken as a fair sample of the true value of the out cross.

For No. 4 there is no competition. The prize for the best collection of other mineral products (Rupees 60) is awarded to a large and complete collection of various ores and clays from the Deputy Commissioner of Chanda.

The Jury observe with pleasure the generally excellent samples of timber forwarded by the various exhibitors, but regret the want of better classification, and more care in nomenclature. It is impossible to judge of the value of articles sent for exhibition if only the vernacular names be given, as they are in many instances only local names, and were often not even written in English.

(Signed) R. RANKEN, Lieut.-Colonel,
(„) G. F. PEARSON, Major,
(„) H. H. FOORD, A. I. C. E.

(True Copy.)

R. BULLOCK,
Secy., Akolah Exhibition.

JURY'S REPORT.

GROUP V.—MANUFACTURES.

The Jury in this Group consisted of the following gentlemen:—

Major S. CHAMIER, *Chairman.*

H. RIVETT-CARNAC, Esq.,
Captain LAUGHTON,
Mr. MAXWELL,
Lieutenant LANE,
Mr. KEPPLING,
Lieutenant BADDELY,
Mr. NEWTON,
Mr. WRIGHT,
Mr. CHRISTIAN,
Mr. COTGRAVE,
Mr. McKINCH, } *Members.*

The Jury have awarded the prizes given by Central Committee, and in addition recommended special prizes for such articles as appeared to

them especially deserving of reward, though not coming distinctly under any of the heads contained in the prize list submitted for their guidance.

The Jury recommend that silver medals be awarded to all exhibitors who have gained the first prize in each heading or section, and also to those exhibitors who have been recorded for special prize.

CLASS XXIX.—COTTON FABRICS.

Heading 1.—Muslin. There was but a small display of goods under this heading. The best muslin exhibited was made at Dacca, and was extremely fine.

The Jury recommend a gold medal to be awarded to the Dacca weavers for this specimen.

The second prize was awarded to Mr. William Somerville.

Heading 2.—Piece Goods of all sorts (Grey Cloths.) The show under this head of both European and Indian manufacture was very good.

The first prize was awarded to Mr. C. R. Dewhurst for the best specimens exhibited.

The second prize to the Great Eastern Mills, Bombay, for some very excellent productions.

The Jury recommended a special prize to be awarded to Tambamataqeer of Nagpore, for the best cloth of the same description, country made.

The specimens exhibited were remarkably good, and stood well in comparison with the English productions.

Heading 3.—(Berar.) The show of Berar thread was so poor that the Jury thought fit to withhold the prize for that article.

Heading 4.—(Thread) India. There was not much competition under this head, but the specimens exhibited were good.

The first prize was given for some very fine specimens produced by the Coorla Mills. Some exceedingly fine thread, hand-made, was sent from Nandair, finer probably than could possibly be produced by machinery.

The Jury recommended a special prize being awarded to Messrs. Robert Gladstone and Co., for a very complete and excellent display of English yarn of all sorts and sizes. These were exhibited in the Cotton Department so efficiently presided over by Mr. Rivett-Carnac, and placed side by side with native manufactures of a like kind.

In fineness they could not be compared with those produced by hand in this country, though in other respects they were all that could be desired.

Single Poled Tent.
6.—Hill Tent.
7.—Beehoba and Bath Room Tent. The only tents exhibited were produced at the Government School of Industry at Jubbulpoor. They were exceedingly good, and worthy specimens of the excellent work for which that famous institution is now so celebrated.

The Jury recommend a gold medal to be awarded to Colonel Ranken, the Superintendent of the Jubbulpoor School of Industry, for the very large and excellent collection of goods exhibited by him, not only in this class, but also in Class XXX ("Woollen Manufactures,") where he has also gained several prizes, and where the quantity of articles exhibited is only to be surpassed by their excellence.

CLASS XXX.—WOOLLEN MANUFACTURES.

1.—Numdah, or Felt. Numerous specimens of this article were exhibited by the different Government Jails; the prize was awarded to the Agra Jail, of which Dr. Moir is Superintendent.

2.—Flannel. There was little competition under this head, a large collection bearing the name of Grundy and Co. was exhibited by Nicolls and Co. of Bombay, and carried off the prize.

3.—Blankets. No English blankets were exhibited. Of the country made ones the specimens produced by Dr. Moir of the Agra Jail were the best, and the prize was accordingly awarded.

4.—Carpets. There was a magnificent display under this head.

The prize was awarded to Captain Weldon, of Oomrawuttee, for a very handsome Brussels carpet exhibited by him. Amongst the exhibitors, Messrs. Nicolls and Co. bore a prominent position, and sent some beautiful specimens.

Some excellent carpets made at Mirzapoor were exhibited. The second prize, however, was carried off by the Jubbulpoor School of Industry, to which the Jury recommend a special prize may in addition be awarded for a very extensive and excellent display in this department.

5.—Rugs. There was a large show under this head of both European and Native manufactures.

The first prize was awarded to Messrs. Nicolls and Co., Bombay.

The Jury recommend a special prize to be awarded to the Jubbulpoor School of Industry, for its excellent and extensive display under this head also.

CLASS XXXI.—SILK MANUFACTURES.

1.—Silk in Piece,
2.—Do plain. There was a very fine show of mixed silk and cotton goods from the native weavers of Nagpore and Bhundara.

The interesting processes of spinning and weaving silk and cotton were exhibited in detail in the Cotton department, and attracted the earnest attention of many visitors.

The first prize was awarded to the Government of Bombay, for the finest specimen of pure silk.

Some fine pieces of plain silk were exhibited by the Deputy Commissioner at Lahore, and gained the prize under that heading.

4.—Silk Tusser, plain and colored. Good specimens of Tusser silk were sent from Chandah, Belaspoor, and Sumbulpoor, in the Central Provinces.

The first prize was awarded to the Deputy Commissioner, Sumbulpore, for the best specimen of plain Tusser silk, and to Baboo Beres Surdatt of Belaspoor for the best specimen of colored Tusser silk.

Pugries, Scarfs, &c. The display under this head was both large and magnificent.

The first prize was awarded to Alli Bhoy Chándah Bhoy of Oomrawuttee, for a very handsome pugree said to belong to an idol temple in the vicinity of Oomrawuttee.

The second prize was awarded for a very handsome black scarf, with embroidered ends exhibited by Colonel Murray of the Hyderabad Contingent Cavalry.

Some very beautiful scarfs were sent from Boorhanpore, Nagpore, and Coorg, which were equalled if not surpassed by some exceedingly fine English imitation of Indian scarfs.

CLASS XXXII.—FIBROUS MANUFACTURES

1.—Canvass. There were but few specimens of this article, and none of the coarser kind.

The prize was awarded for some very good canvass made by Leadbetter and Co., and exhibited by Nicolls and Co.

2.—Gunny. The different Government Jails at Jubbulpoor, Akolah, Chanda, and other places sent a good supply of this article.

The prize awarded for a good specimen exhibited by the Deputy Commissioner, Baitool.

The Jury recommend a special prize being awarded to the Inspector of the Akolah Jail for a very good specimen exhibited, about five feet in width, and remarkable for its cheapness and apparent durability.

3.—Rope. Of this there was a very large supply exhibited by various Jails of excellent quality.

The prize was awarded to the Nagpore Central Jail.

4.—Linen. The display under this head consisted principally of sheeting.

The first prize was awarded to the collection of Pemdar and Co., exhibited by Nicolls and Co. of Bombay.

The Jury recommend a special prize being awarded to Messrs. Ledbetter and Co., for a very complete and excellent display of table linen.

CLASS XXXIII.—EMBROIDERED MANUFACTURES.

1.—Shawls. The display under this head was so extensive, and most of the specimens so exceedingly good, that the Jury found considerable difficulty in selecting for the first prize, which was eventually awarded to Messrs. Nicolls and Co., for a very fine Cashmere shawl exhibited by them.

The second prize was awarded to Ahmed Khan of Sreenuggur.

Embroidered Cloth. The specimens exhibited came chiefly from the Nizam's country, where alone the people seem in the present day to be rich enough to afford such luxuries.

The elephant cloths, horse coverings, rugs, &c., &c., sent up through the assistance of His Excellency Sir Salar Jung, were exceedingly admired for the excellent taste of the patterns, and beauty of the work.

The Tehsildar of Oomrawuttee exhibited a very handsome embroidered counterpane, with pillow and footstool to match, for which he gained the second prize.

The first prize was awarded for some magnificent work sent from Goolburgah.

Silk Muslin, &c., &c. The show of silk was small though a very fine collection of specimen pieces was sent by Kissonchund, Agra.

The first prize under this head was awarded for a piece of embroidered muslin sent from Madras.

The second prize to the said Kissonchund, Agra, for his collection.

CLASS XXXIV.—HARDWARE AND CUTLERY MANUFACTURES.

Heading 1.—Brass. The metal mart at Bombay were the principal exhibitors under this heading, and the prize was awarded to them for an excellent display of brass fittings. Of native

The interesting processes of spinning and weaving silk and cotton were exhibited in detail in the Cotton department, and attracted the earnest attention of many visitors.

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The Jury recommend a special prize being awarded to the Inspector of the Akolah Jail for a very good specimen exhibited, about five feet in width, and remarkable for its cheapness and apparent durability.

3.—Rope. Of this there was a very large supply exhibited by various Jails of excellent quality.

The prize was awarded to the Nagpore Central Jail.

4.—Linen. The display under this head consisted principally of sheeting.

The first prize was awarded to the collection of Pemdar and Co., exhibited by Nicolls and Co. of Bombay.

The Jury recommend a special prize being awarded to Messrs. Ledbetter and Co., for a very complete and excellent display of table linen.

CLASS XXXIII.—EMBROIDERED MANUFACTURES.

1.—Shawls. The display under this head was so extensive, and most of the specimens so exceedingly good, that the Jury found considerable difficulty in selecting for the first prize, which was eventually awarded to Messrs. Nicolls and Co., for a very fine Cashmere shawl exhibited by them.

The second prize was awarded to Ahmed Khan of Sreenuggur.

Embroidered Cloth. The specimens exhibited came chiefly from the Nizam's country, where alone the people seem in the present day to be rich enough to afford such luxuries.

The elephant cloths, horse coverings, rugs, &c., &c., sent up through the assistance of His Excellency Sir Salar Jung, were exceedingly admired for the excellent taste of the patterns, and beauty of the work.

The Tehsildar of Oomrawuttee exhibited a very handsome embroidered counterpane, with pillow and footstool to match, for which he gained the second prize.

The first prize was awarded for some magnificent work sent from Goolburgah.

Silk Muslin, &c., &c. The show of silk was small though a very fine collection of specimen pieces was sent by Kissonchund, Agra.

The first prize under this head was awarded for a piece of embroidered muslin sent from Madras.

The second prize to the said Kissonchund, Agra, for his collection.

CLASS XXXIV.—HARDWARE AND CUTLERY MANUFACTURES.

Heading 1.—Brass. The metal mart at Bombay were the principal exhibitors under this heading, and the prize was awarded to them for an excellent display of brass fittings. Of native

manufactures there were few specimens of pure brass worthy of special notice, though there was some good work in gun metal.

The Jury recommend a special prize being awarded for a complete and well finished set of candlesticks, goblets, &c., of gun metal sent from Mundlah.

Heading 2.—Copper. There was a very large collection of copper utensils of various kinds displayed almost all of native manufacture. The prize was awarded to a highly finished lota sent from Nassick, Ahmednugger Collectorate, in the Presidency of Bombay.

Heading 3.—Iron. There was but little show under this heading worthy of notice.

The prize was awarded for an 'enchantress' kitchen with utensils complete, manufactured by J. H. Riddell.

Heading 4.—Steel. There was a goodly display under this heading, but of English manufacture only. The prize was awarded to Samuel Osborn and Co., Sheffield, for excellent specimens of table cutlery.

CLASS XXXV.—POTTERY, BRICKS, &c.

Heading 1.—Earthen Vessels, useful. A fair collection of chatties, cooking stoves, goblets, &c., &c., were exhibited; the prize was awarded for a set of cooking stoves, &c., sent by the Local Committee of Bundarah in the Central Provinces.

Heading 2.—Bricks,
Do. 3.—Fine Bricks. The generality of the bricks exhibited were exceedingly poor, indeed there was but a very small show of building materials of any description. Both the bricks and fire bricks sent from the Madras School of Arts were very good, and the prizes under both headings were unhesitatingly awarded to that Institution.

Heading 4.—Tiles. Several description of tiles, glazed and unglazed, were exhibited; but in this department too there was but a poor show.

The prize was awarded for those sent by the Local Committee of Bhundara.

Heading 5.—Paving Tiles. The best paving tiles exhibited bore no maker's name, but had the No. 481 affixed to them. Under this heading there were but two or three exhibited.

Heading 6.—Pipes. There were but very few pipes exhibited. The best were some glazed ones sent by Dooleechund, and to him the prize was accordingly awarded.

By far the best specimens of pottery exhibited were a set of chemical apparatus turned out by School of Arts at Madras, and as the Committee were unable to give a prize for it under any of the foregoing headings, they would recommend a special prize being awarded for it.

CLASS XXXVI.—GLASS MANUFACTURES.

Heading 1.—Glass.
Do. 2.—Rock Crystal. Under the first of these headings there was but a small display entirely of English manufacture, and under the second there was none.

The prize for glass was awarded to Messrs. Gwynne and Co.

CLASS XXXVII.—FURNITURE, UPHOLSTERY, &c.

Heading 1.—Native Manufactures. In this department the exhibitors were few, but the specimens good.

The first prize was awarded for a handsomely carved teak wood screw exhibited by the Local Committee, Nagpore, and the second prize for a well finished what-not of teak wood exhibited by the Deputy Commissioner, Oomrawuttee.

European Manufactures. The principal exhibitors under this heading were the soldiers of the 2nd Battalion of the 21st-2nd B. Fusiliers, to whom was awarded the first prize for some highly finished, and handsome revolving book shelves.

In addition to this, they exhibited a large array of furniture and other articles, both useful and fancy, such as folding chairs, despatch boxes, tables, &c., &c., and the Jury would recommend a gold medal being awarded to them for the largeness and excellence of their display.

CLASS XXXVIII.—LEATHER MANUFACTURE.

Heading 1.—Leather.
Do. 2.—Saddlery.
Do. 3.—Harness.
Do. 4.—Boots and Shoes. But few specimens of Indian manufacture were exhibited. The saddlery and harness sent by Mr. A. Davies, London, were good both in material, and workmanship, and gained both prizes.

The Jury recommend no prize for leather, nor for boots and shoes; the display of neither being worthy of special notice.

The Jury recommend a special prize being given for some handsomely embroidered slippers exhibited by the Deputy Commissioner of Chandah.

This place has long been noted for the excellency of its leather work, and for the beauty of its embroidery on leather.

CLASS XXXIX.—PAPERS.

Heading 1.—Paper Manufacture. No prizes were awarded for either of these items.

CLASS XL.—ARMS AND ACCOUTREMENTS.

Heading 1.—Fire Arms, European.

The show under this head was remarkably good, excellent specimens having been sent by several European Firms.

The prize was awarded to E. M. Reilly and Co., for a very fine breech loading double barrelled sporting rifle.

Heading 2.—Fire Arms, Native.

With the exception of a very good single barrelled smooth bore gun of European model sent from the Mehkur District in Berar, which gained the prize, the display under this heading was exceedingly poor.

Heading 3.—Swords.

There was a fair show of swords principally of native manufacture.

The prize was awarded to Jemadar Kurrum Alli of the 1st Cavalry, Hyderabad Contingent, for the finest collection exhibited.

Heading 4.—Daggers.
Do. 5.—Knives.

The prize under the first of these headings was awarded to Boput of Nagpore, for a large and excellent display.

The prize for knives was awarded to Bodraj of Aurungabad. Both these exhibitors are well known for the excellence of their workmanship in sporting weapons, and both have received medals at previous exhibitions.

Heading 6.—Spears.
Do. 7.—Hog Spears.
Do. 8.—Armour.

There was but a moderate display under any of these three headings, no prizes were awarded for headings 6 and 8.

That for No. 7, hog spears, was awarded to Dadah of Ahmednugger.

CLASS XLI.

There were but few competitors in this department, and the prize was easily carried off by Mr. E. Kesterton, for a handsomely finished Malvern dog cart exhibited by him.

The show under these headings was exceedingly scanty, and no prizes were awarded for the three last.

Heading 2.—Ringees.
Do. 3.—Bylees.
Do. 4.—Ekkas.
Do. 5.—Covered-Bullock bandies, European pattern.
Do. 6.—Wheels for Bullock Cart, Country-made.

The prize for ringees was awarded to Kristnajee Naib, Chinnoor, for a good specimen. The only wheels exhibited were some made by Captain Weldon, which were excellent both as to lightness and durability. To him the Jury awarded the first prize.

The second prize was not awarded.

The Jury recommend a special prize being awarded to Captain Weldon for an ingenious tipping dust cart, built by that officer and suitable for municipal purposes.

CLASS XLII.

Manufactures not included.

BASKET WORK AND MATTING.

No prizes were awarded by the Jury in this class, the display being exceedingly poor.

CLASS XLIII.

Manufactures not included in the above.

Under this class have been placed a few articles of special merit, which could not well be brought under any of the foregoing classes of group.

The following were the articles selected for special prizes:—

1.—A collection of plated ware exhibited by Dixon and Co.

2.—Electrical apparatus made by Newton and Co.

3.—Tin work and despatch boxes made by the men of the 2nd Battalion 21st Regiment Fusiliers.

4.—Some good specimens of ornamental castings in iron by Hoosain Bux, Nagpore.

5.—Some excellent specimens of modelling in clay from Lucknow.

6.—A large and varied display of ebonite ornaments by the Brittania Rubber and Kamplulum Company.

(Signed) S. CHAMIER, R. A.,
Chairman.

REPORT OF JURY ON GROUP VI [FINE ARTS.]

Class XLIV. Models and Statuary.

The show under this class is very small. The Jury do not consider there is anything worthy of a first or second prize. They award a third prize, Rupees 10, to a model in stone of All Saints Church at Seetabuldee, exhibited by the Local Committee of Nagpore. There is also a model in wood of this church which is fairly executed.

Book-binding.

For book-binding the prize (silver medal) certainly belongs to the Byculla Education Society's Press. The binding of the book exhibited by this Press is unusually good for Indian workmanship.

The only lithography calling for mention are a number of photo-lithographed maps sent by the Surveyor General. These are worthy of the highest commendation.

Class XLV. Printing, Book-binding, Lithography.

The specimens of printing exhibited come chiefly from the *Times of India Press*, the *Bombay Gazette Press*, and the *Duftin Ashkara Press*, which has sent some books in Marathee type creditably got up in every way. The *Times of India* Calendar and Directory is perhaps entitled to the first place, though the Jury find some difficulty in recognizing its claim as superior to those of other specimens, or worthy, under the head of printing, of a silver medal. They would recommend a certificate of merit for each of the three Presses.

Class XLVI. Photography.

It seemed desirable to recognize separately the work of professional and amateur artists.

An excellent collection of photographs by Mr. Baker of Peshawur, gains the first prize (silver medal) for professional photography. A second prize is awarded to two striking photographs from pictures by old masters exhibited by the Rev. Mr. James of Ellichpoor, and the Jury would recommend an interesting collection of photographs in oil exhibited by Messrs. Clifford of London, for a silver medal as a special prize.

The first prize for amateurs undoubtedly belongs to Captain Lyon, whose collection of landscapes deserves special notice as being unsurpassed by any photograph in the Exhibition. The second prize under this head has been awarded to photographs of scenery exhibited by Dr. Robotham.

For the third a creditable selection of Indian scenes and buildings by Major Biden is recommended.

Class XLVII. Manuscripts, Drawings, and Paintings.

The competition in this class is very limited. There are strictly speaking no paintings. Two fine engravings from old masters painted in oil by hand and exhibited by the Rev. Mr. James may be favorably noticed.

A certificate of merit is awarded to Mr. Tyndall, Executive Engineer, Hingunghat, for a very carefully elaborated plan of a small and inexpensive church: and a silver medal to Waman Trimbuck Rao, Schoolmaster of Akolah, for an 18 inch globe with cut trap meridian, manufactured under his superintendence by natives of Akolah. This article may not fall exactly within the group which has been made over to this Jury, but it may be classed here more appropriately than elsewhere. Two large maps of the world executed by pupils Deo Rao and Mukund Gunnésh of the Oomrawuttee Government School, are sufficiently good in the opinion of the Jury to deserve special recognition by a certificate of merit.

Class XLVIII. Fine Arts, not included under previous classes. Such as Jewelry and Enamel Mosaic, Porcelain, Ornamental Carving and Fancy-work of all descriptions.

The first prize for jewelry is awarded to the extensive and varied collection from Messrs. Hamilton and Co., Calcutta. Certificates of merit are bestowed on the collections exhibited by Messrs. Favre Leuba and Co., and Roselet and Co., Bombay. Passing to native made jewelry, which it seems more peculiarly the province of exhibitions of this kind to encourage, the Jury observe competition that may be characterized as highly creditable. There are several beautiful specimens of silver work made by native workmen of Calcutta under the superintendence of Messrs. Hamilton and Co., which take the first place, and are deserving of a silver medal. After these the Jury would place a pair of inlaid silver water goglets sent by the Deputy Commissioner of Lucknow, and a pair of small gold jewelled vases executed by native workmen of Nagpore, under the superintendence of Mr. Rivett-Carnac. A silver medal is awarded in each of these instances, and a similar mark of distinction is paid to some specimens of silver basket work from Dumoh, noteworthy for elegance and finish, and deserving of the third place.

For certificates of merit the following are recommended :—

1.—A pair of silver statuettes from Jubbulpore.

2.—An agdan from Bhundara exhibited by Ballajee Sudaseo.

3.—Various articles of jewelry made by Kasi Sonar of Nagpore. A silver plate from the Woon District, and silver work from Ahmedabad. All creditable specimens of native workmanship.

Enamel.

Few specimens of enamelled work compete. A special prize of Rupees 20, and a certificate of merit are awarded under this head to Messrs. Hamilton and Co. This Firm appear to the Jury to have established a more than an ordinary claim, not merely by the enterprize which has led them to place before the Berar public a large show of things calculated by beauty, finish, and variety of design to instruct the eye of the native artizan, but by the special excellence of the silver work on their stalls, which is said to be entirely the product of natives under European superintendence. On this account, therefore, a majority of the Jury hope the Committee may see fit to award Messrs. Hamilton and Co. a gold medal for their general collection.

Porcelain.

A certificate of merit is awarded to the collection of porcelain exhibited by Mr. Henry Green of Worcester. Some specimens of porcelain from Japan also may be favorably noticed.

Ornamental Carving.

With the exception of a stone table from Chanda, an elaboration of considerable merit, for which a first prize (silver medal) is awarded, the carved work entitled to special notice is all of wood.

The first place, the Jury are inclined to think, belongs to a black wood vase from Ahmedabad, of purely native design and manufacture, and of more than ordinary beauty. A first class prize (silver medal) is due to a screen exhibited by Jogee, a carpenter of Nagpore, and exhibited by the Local Committee.

A carved chair from Chanda is worthy of notice, and deserving of a certificate of merit.

A sandal wood casket from China included in the (Japanese) Chinese collection of fancy work obtains a silver medal, the carving being very deep and difficult.

A silver medal is also awarded for a carved snake in black wood from Ahmedabad exhibited by the Government of Bombay.

A carved chancel screen exhibited by Mr. Tyndall deserves favorable mention.

Fancy work of all kinds.

The fancy work entitled to mention are—

(1.)—The beautiful collection of sandal wood manufactures from Vizagapatam, in the Madras Presidency, for which a silver medal is awarded.

(2.)—A varied selection of sandal wood and other wares from Bombay, recognized by the Jury as worthy of a certificate of merit.

(3.)—The Japanese collection of fancy articles of different sorts including characteristic specimens of porcelain.

There are several specimens of the well known Lucknow clay modelling, which of course attract attention, but the Jury refrain from awarding a prize to this collection, for the reasons that it is not characterized by any particular excellence of finish, and in respect to design is not indicative of progress.

(Signed) A. C. LYALL.
(„) ROBERT HENCHY.
(„) G. H. TREVOR.

(True Copy.)

R. BULLOCK,
Secy., Akolah Exhibition.

APPENDIX.

List of Prizes awarded to Successful Exhibitors at the Akolah Exhibition of 1868.

Nature of Prize.	For	To whom awarded.
1 Silver Medal	Best Bull, Berar bred, 4 years	Krishna of Umrapore, Akolah.
20 Rupees	do. do. age 3 years	Captain Bell, Oomrawuttee.
1 Gold Medal	Best Bull of any age, 1st prize	Collector of Candesh.
20 Rupees	do. do. 2nd prize	Local Committee, Nagpore.
1 Silver Medal	Milch Cow and Calf under 7 years, Berar bred	Major Allardyce.
Do.	do. Cow and Calf owned by resident in Berar, bred anywhere	Captain Bell.
40 Rs. 1 Silver Medal.	Best draught Bullocks, bred and owned in Berar	Lutchmon of Akote.
1 Silver Medal	do. do. 1st prize	Biland Khan of Ballapore.
60 Rupees	do. do. open to all comers.	Prem Sing, Duffadar.
1 Silver Medal	do. do.	Shunker Kullal of Tairee, Wurdah.
Do.	do. do.	Yadeo Rao Panday, Bhundara.
Do.	Best Buffaloe Bull	Goojahgandhi, Wurdah.
15 Rupees	do. do.	Gunajee Bhendi, Akote.
1 Silver Medal	Best Buffaloe Cow in milk	Captain Mayne.
15 Rupees	do. do. 2nd prize	Doolaram, Jemadar, Woon.
1 Silver Medal	Best pair plough Bullocks	Thanba, Malgoozar.
30 Rupees	do. do. 2nd prize	Duffadar Meer Akram Ally.
10 S. P.	Best pair of Gynees	Maharee of Akote.
1 Silver Medal	Cow and Calf in milk, special prize	Captain Mackenzie.
Do.	Cow and Calf in milk, do	Mahomed Ghoolam Moortuzah, Wurdah.
Do.	do. do. do	Manga Gowlin, Wurdah.
	CLASS II.	
1 Gold Medal	Best Stallion, 1st prize	Collector of Candesh.
1 Silver Medal	do. 2nd prize	do. do.
Do.	Best brood Mare, 1st prize	Sooreyban, of Deoree.
40 Rupees	do. 2nd prize	Mahput Rao.
1 Silver Medal	do. do. special prize	Mahomed Esek, Wurdah.
Do.	Best Pony or Galloway, 1st prize	Captain Bell.
30 Rupees	do. do. 2nd prize	C. Hordern, Esq.
1 Silver Medal	Saddle Horse, special prize	Meer Akram Ally, Duffadar.
Do.	do. do.	Sreeput Rao of Mehkur.
	CLASS III.	
1 Silver Medal	Best Ram of any Indian breed, 1st prize	Local Committee, Napore.
30 Rupees	do. do. 2nd prize	Thanjei, Moortuzapoor.
1 Silver Medal	do. English breed	Local Committee, Nagpore.
30 Rupees	do. do.	do. do.
30 do.	Pen of 4 Indian Ewes, full mouthed	do. do.
20 do.	do. short haired Goat in milk	Captain Mayne.
1 Silver Medal	do. do. 2nd prize	do.
20 Rupees	do. long haired	Futtoo Kullal.
20 do.	Buck Goat, 1st prize	Ramsook, Tehseeldar.
10 do.	do. 2nd prize	do.
	CLASS IV.	
15 Rupees	Pen of 5 Fowls, country bred	Captain Bushby.
10 do.	do. do. 2nd prize	Lutchmon, Chupprassee of Chandah.
15 do.	Game Fowls, (pen of five)	Local Committee, Nagpore.
10 do.	do. do. 2nd prize	Captain Bushby.

List of Prizes awarded to Successful Exhibitors, &c.,—(Continued.)

Nature of Prize.	For	To whom awarded.
10 Rupees	Fancy Fowls	Deputy Commissioner, Wurdah.
5 do.	do. 2nd prize	Captain Bell.
10 do.	Guinea Fowls	do.
5 do.	do. 2nd prize	Captain Bushby.
10 do.	Pen of Turkeys	Mr. Jones, Nagpore.
5 do.	do. 2nd prize	Deputy Commissioner, Wurdah.
5 do.	Best large cock Turkey	Captain Bell.
5 do.	do. hen do.	Captain Justice.
5 do.	Best Gander	Tehseeldar, Ballapoor.
5 do.	Best Goose	do. do.
10 do.	Best Drake and 3 Ducks	Captain Bell.
5 do.	do. do. 2nd prize	Tehseeldar, Akolah.
5 do.	Best Drake	Venaik Rao Deshmook.
5 do.	do. Duck	do. do.
10 do.	Best cage Pigeons	Mr. Watts, Jubbulpoor.
5 do.	do. do.	Deputy Commissioner, Wurdah.
10 do.	Best cage of Rabits	J. Berwicke, Esq.
5 do.	do. do.	Deputy Commissioner, Wurdah.
1 Silver Medal	Best show of Poultry	Captain Justice, Jaulnah.
	(GROUP II.) CLASS V.	
1 Gold Medal	Best Portable Steam Engine	Ransome and Sims.
1 Silver Medal	Macrae's Bullock Gear	Mr. W. Macrae.
	CLASS VIII.	
100 Rupees	Best Pump worked by cattle	Messrs. Shand and Mason.
100 do.	do. do. steam power	Captain Foord for Akolah Municipality,—Gwynne & Co., Makers.
1 Silver Medal	Best hand pump adapted to natve use.	Messrs. Shand and Mason.
1 do.	Best Fanner for winnowing grain	Ransome and Sims.
50 Rs., 1 Silver Medal.	Best Native sugar mill	Deputy Commissioner, Chindwara.
1 Silver Medal	Best Churn	George Kent.
1 do.	Best Cotton Gin	Platt Brothers.
1 do.	Best Oil Mill	J. and H. Gwynne.
1 do.	Best Chaffcutter	Smith Fleming, and Co., Exhibitors,—Ransome and Sims, Makers.
1 do.	Best grain bruiser	Smith, Fleming and Co.,—Ex-Ransome and Sims, Makers.
1 do.	Best circular band or vertical saws	J. McDowell and Sons.
100 Rs. 1 Gold Medal	Best planing and modelling machine.	Samuel Warssam and Co.
1 Silver Medal	Best models of any machinery	J. and H. Gwynne.
1 do.	Best scientific and musical instrument, 1st prize	Messrs. Rosolett & Co., Bombay.
1 do.	do. do. 2nd prize	Committee, Exhibitors,—Messrs. Newton and Co., Makers.
1 Gold Medal	For patent portable left and force pump for deep wells	Shand, Mason and Co.
1 Silver Medal	Best twine and rope making machine.	Supt., Nagpore Central Jail.
1 do.	Best collection of Engineer's tools, 1st prize	Ibbotson Brothers.
1 do.	do. do. 2nd prize	F. L. O. Callaghan, Esq.
1 do.	Mincing machine	George Kent.
1 do, S. P.	For excellent collection of various household implements and domestic machinery	do.
	CLASS XII.	
10 Rupees	Fresh Butter	Madooabba Naik, Akolah.
10 do.	Ghee (Buffaloes)	Oomajee Sonoby, Akolah.
	CLASS XIII.	
1 Silver Medal	Wheat	Jan Rao Desmook, Wakud, Mehkur.
Hon'ble Mention	do.	Collector of Poona.

List of Prizes awarded to Successful Exhibitors, &c.,—(Continued.)

Nature of Prize.	For	To whom awarded.
10 Rupees	Barley	Govurdun Doss, Mirzapore.
10 do.	Oats	Bhyro Dyal Chowdry, do.
1 Silver Medal	Indian Corn	Sowen Sing, Oomra, Baitool.
10 Rupees	Bajree	Baboo Doorga Persad, Mirzapore.
1 Silver Medal	Jowar	Govind Rao Eshwunt Rao Wujjur Garoo, Muttergaum.
1 do.	Table Rice	Abdool Gunny, Bhundara.
10 Rupees	Common Rice	Junnooba Janee, Boorhanpoor, Chanda.
Hon'ble Mention	Carolina Paddy	Secy., Horticultural Society, Nagpore.
	CLASS XIV.	
Certificate	Gram	Local Committee, Jubbulpore.
Do.	Peas	Bhyro Dyal Chowdry, Mirzapore.
Silver Medal	Best collection of Dhals	Lieutenant FitzGerald, Akolah.
	CLASS XV.	
Silver Medal	Potatoes	Lieut. Mackenzie, Chiculda.
12 Rupees	Turmeric	Nagosa Malgozar Banduck, Chandah.
1 Certificate	Ginger	W. Maylor, Esq., Malabar.
1 do.	Arrowroot	Local Committee, Bhundara.
8 Rupees	Yams	Gurry Punt, Kahtole, Nagpore.
Certificate	Chillies	Koonjee Beharee, Chanda.
Do.	Garlic	Deokonundun Jowulkaira, Baitool.
	CLASS XVI.	
15 Rupees	Ambaree (Sunn)	Gunput Rao Dixit, Chamorsee, Chanda.
15 do.	Sunn of Sunnae plant	Poorun Wuld Toolaram, Mehkur District.
Certificate	Hemp	C. Naraina, Serishtadar, Malabar Collector's Office.
Do.	Any other fibre	School of Arts, Madras, in fibre of plantain.
	CLASS XVII.	
Silver Medal	New Orleans Cotton	Mr. Walton.
Gold Medal	Indian Cotton	Specimen from Kandeish grown from Hingunghat seed.
Silver Medal	do.	do. do. do.
Do.	Berar Cotton	J. Dougal, Esq., Akote.
Do.	Best picked Cotton	Gopalrao Deshpandia, Argaon, Akolah Dt.
Do.	Best ginned Cotton by Platt's Gin	Col. Ker, Agent M. of Sy. & Press Co. (Ld.)
Do.	Best pressed Cotton	Messrs. Warrick and Co., Hingunghat.
	CLASS XVIII.	
Silver Medal	Tusser Silk	Major Waddington, D. C., Nursingpoor.
Do.	Reeled Silk	Tillookpooree Gosain, Ponee, Bhundara.
10 Rupees	do.	do. do.
	CLASS XIX.	
10 Rupees	Safflower	Hussan, Attar.
Silver Medal	Lac Dye	Messrs. Maclean and Co., Jubbulpoor.
Do.	Indigo (Berar)	From Poosud Talook, Woon District.
Do.	Al	Koonjee Beharee, Chanda.
Hon'ble Mention	Al	Lieutenant Mackenzie, Chiculda.
	CLASS XX.	
Silver Medal	Oil seeds (Linseed)	Janoo Penkur, Sarungpoor, Mehkur.
10 Rupees	Mustard	Bhyro Dyal Chowdry, Mirzapoor.
10 do.	Til seed	Govind Rao Hatta, Ballapoor.
13 do.	Castor Oil seed	do. do.
10 do.	Koosoomb seed (Kullee)	do. do.
10 do.	Poppy seed	Curtojee, Akolah District.
Hon'ble Mention	do.	Bhyro Dyal of Mirzapoor.

List of Prizes awarded to Successful Exhibitors, &c.,—(Continued.)

Nature of Prize.	For	To whom awarded.
	CLASS XXI.	
15 Rupees	Tobacco	Gogolia Chetty of Hingunghat.
Silver Medal	do.	Govind Rao Deshmook, Hatta, Ballapoor.
	CLASS XXII.	
Certificate	Sugar-cane	Local Committee, Chanda.
Do.	Honey	H. Reed, Esq., Offg. Dy. Comr., Dumoh.
10 Rupees	Wax	Tehseeldar of Moresee, Ellichpoor Dist.
	CLASS XXIII.	
Silver Medal	Foreign Wool	Adjoodia of Oomrawuttee.
Do.	Native do.	Ambaria Dungur of Oomrawuttee.
	CLASS XXIV.	
Silver Medal	Best collection of Chemicals	School of Arts, Madras.
50 Rs. 1 Silver Medal.	do. Pharmaceuticals	Mr. New, Bangalore.
Silver Medal	Collection of Native Medicines	Local Committee, Bhundara.
	CLASS XXVI.	
Certificate	Best collection dried fruits	Messrs. Mehrjee, Johnstone and Co.
Do.	Indian Nuts	Deputy Commissioner, Bhundara, Central Province.
Do.	Dried Mohowa Flowers	Gunput Row Mohurir, Chindwara.
Silver Medal	Best collection Indian Jellies	Mr. Hobson.
	B. TEA AND COFFEE.	
Silver Medal	Indian Teas	Kousanee Tea Company.
Certificate	Indian Coffee	
	C. SPICES.	
Silver Medal	Best collection of Spices	Hurdeo Jolumlall, Mirzapore.
	D. SACCHARINE PRODUCE.	
Certificate	Sugarcandy	Tehseeldar, Ellichpoor.
10 Rupees	Soft Sugar	Beharee Lall, Saugor.
Certificate	Goor	Tajee Sing, Potail, Baitool.
Silver Medal	L. Fixed Oils	Mr. James D'Cruz, Pettah Hospital, Bangalore.
Do.	L. Miscellaneous (specimens of refined Saltpetre)	Ikram Ally of Mirzapore.
	CLASS XXVII.	
Gold Medal	Indigenous building timbers	Messrs. Nicol and Co.
Silver Medal	do. do.	Lieutenant Douglas, Jubbulpore.
Do.	Minor Forest produce, such as puns, &c.	do. do.
	CLASS XXVIII.	
Silver Medal	Indigenous Iron Ore in the crude and smelted slates	Deputy Commissioner, Bundarah.
Do.	Indigenous Coal	Deputy Commissioner, Chanda.
Do.	Large and varied collection of Clays.	do. do.
Certificate	For arrangements of Fibres	Mr. Cameron.
	CLASS XXIX.	
Silver Medal	Muslin	J. Melville, Esq., Hingunghaut.
25 Rupees	do.	W. Somerville.

List of Prizes awarded to Successful Exhibitors, &c.,—(Continued.)

Nature of Prize.	For	To whom awarded.
Silver Medal	Piece Goods, grey cloth	G. and R. Dewhurst.
Do.	do. do.	Great Eastern Mills, Bombay.
Do.	Single poled Tent	School of Industry.
100 Rupees	Hill Tent	do. do.
Certificate	Bechoba Tent	do. do.
	CLASS XXX.	
Silver Medal	Numda or Felt	Dr. Moir, Agra.
Certificate	Flannel	Edmund Grundy and Son.
Do.	Blankets	Dr. Moir, Agra.
Silver Medal	Carpets	Captain Weldon, Oomrawuttee.
Certificate	do.	School of Industry, Jubbulpore.
Silver Medal	For excellent display of carpets	do. do.
Certificate	Rugs	James Templeton and Co.
Do.	For excellent display of rugs	School of Industry, Jubbulpore.
	CLASS XXXI.	
Silver Medal	Silk in piece	Government of Bombay.
Do.	do. plain	Assistant Commissioner, Lahore.
Do.	Tusser plain	Deputy Commissioner, Sumbulpore.
Certificate	do. colored	Baboo Berasar Dutt.
50 Rs. 1 Silver Medal.	Pugrees and Scarfs	Allybhoy Chandabhoy, Oomrawuttee.
Silver Medal	do. do.	Colonel Murray.
	CLASS XXXII.	
Certificate	Canvas	John Leadbetter and Co.
Silver Medal	Gunny	Deputy Commissioner, Baitool.
Do. S. P.	do. (for remarkable durability and cheapness)	Akolah Jail.
Do.	Rope	Central Jail, Nagpore.
Do.	Linen	Pender and Co.
	CLASS XXXIII.	
Silver Medal	Shawls	Robert Kerr and Co.
Do.	do.	Ahmed Khan, Serunuggur.
Do.	Embroidered Cloth	Ragooba, Goolburga.
Do.	do. do.	Tehseeldar, Oomrawuttee.
Silver Medal	Silk Muslin, &c.	Madras.
Do.	do. do.	Capoor Chund, Agra.
	CLASS XXXIV.	
Silver Medal	Brass	Metal Mart, Bombay.
Do. S. P.	Candlesticks, &c., of gun metal	Deputy Commissioner, Mundlah.
Do.	Copper utensils	Collector, Ahmednugger.
Do.	Steel cutlery	S. Osborn and Co.
	CLASS XXXV.	
Silver Medal	Earthen vessels, &c., useful	Local Committee, Bhundara.
Do.	do. chemical apparatus	School of Arts, Madras.
Certificate	Bricks	do. do.
Do.	Fire bricks	do. do.
Do.	Tiles	do. do.
Do.	Pipes	H. Rivett Carnac, Esq.
	CLASS XXXVI.	
Silver Medal	Glass	Green and Co.
	CLASS XXXVII.	
Silver Medal	Furniture, Native manufacture	Local Committee, Nagpore.
Certificate	do., do.	Deputy Commissioner, Oomrawuttee.
Gold Medal	do., European do.	2nd Battalion, 21st Royal Fusiliers.

List of Prizes awarded to Successful Exhibitors, &c.,—(Continued.)

Nature of Prize.	For	To whom awarded.
	CLASS XXXVIII.	
Certificate	Saddlery and Harness	A. Davis.
Silver Medal	Embroidered Slippers	Deputy Commissioner, Chanda.
	CLASS XL.	
Silver Medal	Fire Arms, European	E. M. Reilly.
Do.	do. Native	Mehkur, Berar.
Do.	Knives	Bodroj, Aurungabad.
Certificate	Hog Spears	Dadae, Ahmednuggur.
	CLASS XLI.	
Certificate	Carriages	E. Kesterton.
Do.	Ringee	Christnajee Naik, Chinnoor.
Silver Medal	Tipping dust cart	Captain Weldon.
	CLASS XLIII.	
S. P. Medal	Tin despatch boxes	21st Fusiliers.
Silver Medal	Plated ware	Dixon and Co.
Do.	Ornamental carving	Hussain Bux, Nagpore.
Do.	Linen (display of)	Leadbetter and Co.
Do.	Ebonite ornaments	Britannia Rubber and Kamplulum Co.
	CLASS XLIV.	
Certificate	Model of Seetabuldee Church in stone.	Local Committee, Nagpore.
Do.	do. of all Saints Church in wood.	
	CLASS XLV.	
Certificate	Printing	Times of India.
Do.	do.	Bombay Gazette.
Do.	do.	Dufter Askarra.
Silver Medal	Book binding	Bombay Educational Society's Press.
Do.	Lithography	Surveyor General.
Do.	Professional Photography	Mr. Baker.
Certificate	For 2 Photographs by the old masters.	Rev. Mr. James.
Silver Medal S. P.	Collection of Photographs	Messrs. Clifford.
Money prize	Amateur Photographs	Captain Lyon, 1st prize.
Silver Medal	do. do.	Dr. Robotham, 2nd do.
Do.	do. do.	Captain Biden, 3rd do.
	CLASS XLVII.	
Certificate	For two fine engravings from the old masters	Rev. Mr. James.
Do.	For a plan of an inexpensive Church.	Mr. Tyndall.
Silver Medal	For an 18 inch globe	Wamon Trimbuck.
Certificate	For two large maps of the world	Pupils, Oomrawuttee School.
	CLASS XLVIII.	
Gold Medal	For an extensive and varied collection of Jewelry	Messrs. Hamilton and Co.
Silver Medal	For an excellent collection of Jewelry	Messrs. Roselett and Co.
Do.	do. do.	Messrs. Favre Leuba and Co.
Silver Medal	Specimens of silver work made by Natives of Calcutta	Messrs. Hamilton and Co.
Do.	Two jewelled vases	Budree Chund, Raepore.
Do.	Inlaid silver goblets	Deputy Commissioner, Lucknow.
Do.	Silver basket work	do. Dumoh, C. P.
Certificate	Pair of silver statuettes	do. Jubbulpore.
Do.	Azdhan	Balajee Sudasco.
Do.	Various articles of Jewelry	Kassie Sonar, Nagpore.
Do.	Silver plate	Woon District.

List of Prizes awarded to Successful Exhibitors, &c.,—(Concluded.)

Nature of Prize.	For	To whom awarded.
20 Rupees, S. P.	Silver work	Ahmedabad.
....	Enamelled work	Hamilton and Co.
Certificate	Porcelain	Henry Green.
Silver Medal	Japanese porcelain	Name not known.
Do.	For a beautifully elaborated stone table	Deputy Commissioner, Chanda.
1 money prize	For a carved blackwood vase	Ahmedabad.
Silver Medal	Carved wood screen	Tajee, Carpenter of Nagpore.
Certificate	Carved chain	Deputy Commissioner, Chanda.
Do.	Carved book board of sandal wood	School of Arts, Madras.
Silver Medal	Carved sandal wood casket	Chinese collection.
Do.	Carved snake in black wood	Government of Bombay.
Certificate	Carved chancel screen	Mr. Tyndall.
Silver Medal	Beautiful collection of sandal wood work	Vizagapatam.
Certificate	Various collection of sandal wood and other ornamental articles.	Government of Bombay.
	SPECIAL PRIZES.	
1 Gold Medal	For fine collection of manufactures from the Territories of H. H. the Nizam	His Excellency Sir Salar Jung, K. C. S. I.
1 do. do.	For excellent collection of raw produce and manufactures from Mirzapore	D. Halkett, Esq., C. S.
1 do. do.	For a remarkably good exhibition of cotton in its raw and manufactured states	H. Rivett-Carnac, Esq., Cotton Commissioner, Central Provinces and Berar.
2 Silver Medals	For country made cloth	Tamba Matajee of Nagpore, and Deputy Commissioner, Bhundara.

R. BULLOCK,

Secretary, Akolah Exhibition.

Rev-L.c 70/69.

23 Feby 69 No 435.

Rec-23 Feby 69 No 435.

No Pub 210/69

II

Revenue
Public Wks Dept
No-470.
From
2d Asst Resident
Hyderabad
No 420

Rec 3 Feb 69
No 185
17

Rec No 240

Forwards Report
of the Akola Exhibition, held in Jany 1868.

No-473.

RECORDED.

23d Feby 69

CIRCULAR.

From No. 420 of 1869.

G. H. TREVOR, Esquire,

Officiating Second Assistant Resident,

To The Secretary to the Govt. of Madras.

Sir,

I have the honor, under instructions from the Resident, to forward a Copy of the Report of the Akolah Exhibition, Hyderabad Assigned Districts, held in January 1868, and of the letter* transmitting the Report to the Secretary to the Government of India, Foreign Department.

* No. 50, dated 9th December 1868.

I have the honor to be,
Sir,
Your most obedient servant,

G. H. Trevor
Offg. Second Assistant Resident.

Hyderabad Residency,
3rd February 1869.