

Journal

Capital

25th

1840

Journal

Calcutta

25 Sep 1796

At Calcutta 1796
Sunday 23rd Sep

4th Paper to Mr. Harri-
son's simple equations in Al-
gebra -

- Visit from Mr. Maclean &
Mr. Gates - received a mes-
sage respecting Peter's Acid
- A vessel belonging to the
The Rajah of Tanjore was
this morning saluted four
by the fort, taken for a King's
Ship -

- with Mr. Harri-son, Mr. Bailey
is nephew to Mr.
Broughton whose sons I taught
many years since

- Lake from Cochinchina - Car-
min made in England as well
as in France, but the former will
not stand -

If Electric matter converts the
two air which compose our
atmosphere into Nitric Acid, should
not salt peter be found in every
country where there is much
lightning? -

Monday 26th Sept 1796
22 Lupon to Mr Belli

- Algebraic problems -
- with Mr Bell - no strangers
- There is one advantage in lending
money to a merchant that it
may be taken up when
wanted. The Company's paper
~~is paid on~~ is taken up on
ly at stated times, between
which it frequently expe-
riences a considerable dis-
count - iron and coal -
These two articles might
be wrought in India without
interfering ^{much} with the interests
of Britain. The iron imported

from England is of little
amount to the Company
- Coal tax is conducive to rust
iron -

- Coals have been found to the
eastward by Mr. Elliot - The
natives have been from time
immemorial accustomed to ex-
tract an oil from the coal which
they apply in Cutaneous cases
But till shown them by Mr.
Elliot had made use of coal
for fuel - were pleased at the
discovery - great fire -
Forged names on instruments -
a prosecution for damages

Tuesday 27th Sep^r 96
- is with Dr. Dick -

+ It is reported that Lord
Macartney is to be Gov^r
at the Cape -

+ The Merchants of Calcutta
this year will give more yⁿ
12% Cent, some it is ~~not~~
affirmed have offered even 10

The interest they give
must always be greater
than that of the Company

- Mr. Campbell called -
Cochinut Prings Sen Nupur
the Sib at Bombay

- wrote to the Board of
Trade respecting the

Peri Engine - (see public
more books)

+ with Dr. Dick - Dispute
respecting the termination
of the 18th Century -

Question - what is the last
year month day &c of the
18th Century?

- Exemplified by a scale
of equal parts and
the signs of the Zodiac

Wednesday 28th Sept 1796
- 23 Leçons to Mr. Belli -
- with Mr. Belli - 10th Centenary
presents in the Evening -

Thursday 29th Sept. 1796
- Began scanning the appa-
- rations -
- with Mr. Fairlie - Evening
at the Asiatic Society -
all the resolutions of the
committee adopted - new
annual committee elect^d, of
which I am one -

Two papers read, one on
Indian Observatories by Mr.
Hunter, the other on the Elastic
Gum Plant by D. Roxburgh -

Friday 30th Sept 1796
Breakfast with Mr. Lambert

* to pay up the 6 days, the
Landlord refused, alledging that
he would lose an increasing
sum every year, given in this
the case?

Saturday 1st Oct^r - 1796
2^d Lesson to Mr. Belli —

— Have just heard that Sir G.
Sturton's account of the Embassy
was published and that the sale
was so rapid that it was believed
that a new edition would be re-
quired in a few ^{weeks} months. —

— with D. Juck — 10th Century
terminat. —

— Mr. Duncan's in the 8th was 9

+ The rent of a house is to
be paid on the 25th Dec^r
and every three months. after
in all 4 equal pay^{ts}., the Tenants
wished to make the payments
from 1st Jan^r following, offering
*

Sunday 2 Oct 1796

5 Lesson to Mr Manning's
Algebraic equations

— with Mr Fairlie —

— Evening at Mr. Forman's

10th Centh and 2/6 x 2/6

+ Sky beautifully variegated
red and black intermixed
a sign that the rains are at
an end —

Monday 3^d Oct. 1796

Did not attend Mr. Belli —

— Saw a bet of 500 S^c Roper
with Mr. A. Gilmour respecting
the last year of the present

Century, whether it is 1799
or 1800 of the vulgar Era —

— with Mr. Fairlie —

— Evening at D. Dick's —

Signed the letter to Gov^l.

respecting a Charter for

the Asiatic Society —

— An answer to my letter
from the board of trade requires
my me to put both Engines
in repair —

Friday 4th Oct

- Attended the levee -
- after, the meeting of the committee of papers -
- + 10th Century -
- Reviewed one of the Engines from the board -
- with Mr. Fairlie
- At dinner received an answer, ^{to the letter sent} to the Gov. Genl. in Council, respecting the application to the King for a Charter -
- viewed Jupiter and the moon
- + This day fair and clear throughout

Wednesday 5th Oct 96

- Ther^r at sun in h.t. 76
- 25th upon to Mr. Belli. -
- 10th Century -
- Dr. Nussler has made out a list of Philosophical and Chemical apparatus which he wishes me to get up for him -
- at 4 p.m. hitherto not a cloud in the New sphere.
- Ther^r ap. room - 83^o -
- Cold season seems fairly set in -
- sent an advertisement to the Calcutta Gazette proposing to begin my lectures middle of next month - with Mr. Fairlie

th
Sunday 6 Oct 1796

- At Sun. in the P.M. 76
Weather clear and settled -

- with Mr. Harrington. - 10th Cent^{ry} -

Mr. H. thinks that the difference
between the two modes of numbering
arises from the Epoch of the Chris-
tian Era not being in Jan^y but Oct^{ber}.

- Mr. Duncan in the Evening

th
Friday 7 Oct 1796

- Did some experiments on
the material for dyeing called
by the nation

or
Dissol^{ed} of Diamonds -
- with Mr. Belli - 10th Century

- Girl examined for a rope com-
mitted on her by a fall

Saturday 8th Oct^r 1796

26th Lesson to M. Belli —

— 10th Century — scale of equal parts

— Read two pounds of Cochin-
nail for Mrs Sheriff.

— With M. Lambert — History
of Andover — Dow is said not
I have written the history published
under his name — The real ^{author} died
on his passage home, in consequence
of which his papers fell into the
hands of Dow

— Some foundation for the report
respecting Tippoo —

— Story of the Maram —

+ read a letter from M.
Spence to Mr. Dimeson, in
which he says that mention
his intention of sending the
Arab Girl to Calcutta —

Sunday 9th Oct 1796

At 12 o'clock went to see
the Peruvington hove down it
was done in one hour - They
have only on the main and
fore mast, Two double blocks
on Smeaton's plan containing
ten shaves each, were applied
to each mast - The whole power
= 40, Two Captains manned
with 12 men each - Two
Mullis one with and the other
without masts - They had bitlocks
in both without masts which
come in the way of the ships
masts as happened with the

main mast yesterday -

- The two Captains were on
the same hulk and the fall
of the tackle from the other
vessel brought in to the first
mentioned hulk - Each tackle
had two falls both of which
were hove in. Altho' this
gives no mechanical advantage
in theory, ^{yet} it tends to diminish
friction. The shaves were brass,
and the blocks were dropped
with rope -

+ Evening went to Rajah
to see Mr. Oswald
from Thana to Gaupee Market
after that to a third room
and got home at eleven.

- The whole quite insipid.

• Punks at Gaupee this
season for the first time

- M. King - wanted weight -

+ with Mr. Belli - Mr. Tind
and Mr. B. Junior -

- 18th Century -

Monday 10th Oct^r 1796
B. with Lambert -

- Would not a reform in
Parliament be attended with
great inconsequence -

Universal Suffrage, creates
rioting - animosities - and

has a great tendency to
to corrupt the morals of
the people - The member
put in by what is called

a rotten borough, is as
likely to be an honest man

as a member chosen by
a popular Election - I think

more so. For where as the

+ Former is generally a rich
man, and the latter as com-
monly poor, the Minister was
a find it more difficult to write
the one than the other -

- + with Mr. Fairlie -

6 Sent Mr. Sheriff 2 Gold M
for Cochineal - For the Car
which is Mr. Ruppert's request
+ Cochineal to be sent -

Wrote an answer to Mr.
Edmondson's official letter (see
P. 100 in book -

Tuesday 11th Oct 1796

B^d with D. Dick - 10th Oct
+ Dined with W. Harington -
+ various ways of counting
years and centuries - Single
years -

+ In what sense the King can
do no harm - Suppose he
committed murder, would he
be punished? Who would
sign the warrant?

+ Whether the servant or
master of his people -

+ Davis new edition of the
age of reason -

Wednesday 12 Oct 96

a paragraph in the
Mirror respecting the 10th
Century, in which an al-
lusion is made to me and
a sneer at Philosophy -

I am resolved to let the
two parties fight it out.
with Mr. Fairlie

~~Sent my subscription paper
to Sir John Murray, and
returned Capt. Mackenzie
paper to Sir John John
accompanied~~

Thursday 13th Oct 9th
B with W. Fairlie -
- Sent my sub: paper to
+ Sir J. Murray - also return
Cap: Mackenzie's manu-
script to Sir John Shore ac-
+ Compaired by the following
letter -

Sir

I have the honour
of returning Cap: Mackenzie's
manuscript which I thought
a proper paper for the
Researches leaving out the
parts marked omitted.

The last paragraph
would probably stand better
in the first. The Min
throwing light on the finger
is ill designed. As represent.
in the drawing, it cannot
throw the sun's rays on the
image. This may be easily
remedied by giving the mine
an oval form

I am Sir J. Dorr.

Sir John Shore B?

Calcutta 13 Oct

Friday 14th Oct 1796

Lecture at Dr. Dick's
Morning post - 10 Cents

ends 1799

+ With Dr. Dick - 10th

Century

Evening at Mr. Fourn

Saturday 15th Oct

Mr. Dick called to know
when the Clocks may
attend to learn the use
of the Water Engine

Mr. Fank - 10th Cent

Evening at Mr. Duncanson

Sunday 6th Oct 1796

Lepros to Mr. Marryat

Breakfast with him

+ 10th Century

+ No other person dining
at Mr. F's, I went to Dr.

10th Century

even^g at Mr. Foreman's

10th Century

Monday 17th Oct. 1796

Charming the Elv. ap-
paratus

with Mr. Harrington
Mr. Myers - Prager - Newlin
Cummings &c

+ Languages - pronunciation
words. Noz on - Nomen-
clature - ough - ought
drought - March - a i
- great - foot - humble -
Elphinstone -

+ Bible - Natural a^d hⁱ
Religion - First Cause - Eten-
nity of the world -

+ with W. Lambert
- W. C. L 1000 -
- Evening at W. F. -
~~also with A.~~

+ Purchased Dr. Metton's
Mathematical and Philo-
sophical Dictionary
I propose to make
a model of the French
of the English Telegraph
from Dr. Metton's Description
This treatise contains an
excellent history of Algebra -

Thursday 20th Oct 1796
- B. with Dr. Balfour -
- Registrar of the Baromet. for
Dr. Deane of Edinb., from which
it appears that there is no
regular Decimal revolution
in Britain as iddged to
take place in this country -
- Attended the General's levee
- with W. F. - Common
Levee. -
- Evening at the Asiatic
Society - Two papers of
W. Numbers read -

Friday 21 Oct 1798
Lecture at Dr. Dick's
Phases of the Moon -
with Dr. D.
+ Whether Mr. P. was in Scotland
with Dr. D.

Fight for, not a King
but a country -
For pay - many one
in a dozen -

Even at Mr. Forman's
He still thinks he can prove
the Cardinals to be wrong

Saturday 22 Oct 1798
B. with Mr. Lambert -
Mr. Colbrooke - 10 Cent
- Why do the Ordinals
call the present the 18
Century and yet write 1700
- A Letter from Mr.
Spence - an account
of the arrival of the
Victorious - some par-
ticulars of the engagement
- with Mr. Farlie
+ The arrogant is arrived
at Madras -

+ Sitting in the Veranda
at 9 o'clock in the eve
The report of the Event Gun
was so weak as scarcely
to be heard - The Evening is
perfectly serene, not a cloud
in the Hemisphere, wind
scarcely perceptible north?
- ~~There is~~ there not something
in the atmosphere besides
the direction of the wind
which tends to alter the
intensity of sound? - Mountain
heat - cold - or are there
any other cause? -

Sunday 23 Oct 1796
- Breakfasted with W.
Harrington - no lesson -
- Hemisphere unclouded
- brought the water en-
gine. It acted well -
- with W. Faulke -
- Evening at M. Foremans
- 18th Century -
++ To analyze the Nopal
examine the juice - colour -

Calcutta

th

Monday 24 - Oct 96

Sent a prospectus of the
Lectures to the press -

Determined to present tickets
to the former subscribers -
- with J. Dick -

- Evening at Mr. Hodges -

‡ Chinese figures - Made
discovered by Mr. G.
to prevent the young ladies
learning more than they
ought

th

Tuesday 25 - Oct 96

- Lupon at J. Dick's

Breakfasted - 10 - th - ⁹ -

- Rerund the Bills -

- A visit from Mr. Belli
we have agreed to recom-
mence our Algebraic Studies
on Monday next at 10 o'
clock

- Mrs. Duncan's in the evening

Calcutta —

Wednesday 26 Oct 96

Before breakfast read a few pages of Peter Porcupine a celebrated political writer in Philadelphia — attack on Priestly — Author lost all his money in the purchase of land —

— with Mr. Fairlie — The Indians are to sail it is said by the 10th Dec^r to carry St. Peter ~~and~~ Gun powder and other Military stores to Colombo —

— gave orders for a model of the French Telegraph — and

Blakey's Steam Engine — Mr. S. has engaged to make this article also an Eclipse and air ball to prove that a stream of air from a pair of large bellows would move a light boat forward — gun would not blow strongly through a tube when balanced in a scale

Destroy the Equilibrium? — A pair of hand bellows would answer better — called on Mr. Fontane. he showed me a ^{great} variety of

colours produced from cochineal - He thinks that cochineal may with different barks only, produce all the colours from the deepest purple to the most fine scarlet - showed also a model of a calendar - metal rollers to hold fire - Glass rollers used much in printing cotton and other cloths - all striped stuffs are done in this way, it would be impossible to keep the lines straight by the common mode of printing - at half the expence - mode of twisting so much less expence

th
Thursday 27 Dec 1796
- Outrigger all the while
- with Mr. Masing loss
- 18 Century - a visit from Dr. Dick this morning
- at Mr. O's in the evening -
+ The natives will soon supplant the Europeans in India - The former are every day improving in arts & manufactures - They make as good Indigo as any European can, and at one

Friday 20 Oct 96
- Lesson at Dr. Dick's
problems on the Globes
B^d with Dr. Dick -

+ Vetrovich's lecture on deserts
in and earth's vessels not
glazed - China appears to
resist its action at least
for a long time -

Saturday 29th Oct 96
Employed in cleaning &
preparing ~~and~~ the apparatus
- D. I. called and subscribed
- Small fire Engine repaired

Sunday 30th - Oct^r 96
B. with Mr. Warrington -
no lesson in Hebrew -
Dined at with G. Gulehms
at Rosipaglah - Read a
manuscript treatise on
Hindoo Chronology by Mr
Gentry - Cypher's last letter
on the continued dispute -
to be his last -

Monday 31 Oct^r 96
- 9 a.m. Therm: 74°
agreeably cool -
- with J. Dick - Miss O's
birth day -
- Mr. Juncos in the Evng
the anniversary of the
School -
+ Lesson 24th to Mr. Bell
at 10 o'clock -

Tuesday 1st Nov 1796

Ther at 9 a.m. 73

Clear little wind N.E. at
- Start of Mr. Munton paper
sent to correct the press -
Cyprian's long letter in the
Chronicle -

- The swans called Adjutants
have all disappeared -
Query to what country do they
migrate? possibly to the
Coast on account of the rains
at this time -

- with Mr. Faulk - Si. J. O.

Wednesday 2nd Nov 1796

at 7 a.m. Ther. in a.r. 74

at 8 _____ 75

at 9 in South room - 75

The small Ther. used in the
last observation had been
covered with paper books, &c
for some days, when taken out,
at 9, it stood at 73 kept
room after room to 75 -

+ 20 Lbs to Mr B -

- Made some Zinks Amal
gam -

+ with Mr. Faulk - Songs -

Thursday 3 Nov 1796
- great cough owing to
a cold which I have
caught -

+ Recd a letter from
Capt. Wilson by his
daughter Nelly a girl
of six years old, whom I
have put to Mr. Duncan's
boarding school

Friday 4th Nov 1796
rested very ill last night
coughed incessantly -
- Will continue cleaning
the apparatus - will
finish in two or three
days -

- Mended of the small
Engin - and gave Mr.
Halding the pipe to
make a copper fan
for it -
with Mr. Baillie -

Saturday 5th Nov.

- Restless night - Coughed
much.

+ with Mr. Harrington
came of one pump & he
gives an adjacent one
an opposite vibⁿ -

- Whether our residents had
left hydrated -

It is plain on time

- Not with all -

Sunday 6th Nov.

Coughed much last
night - colds a very
common complaint -

at this season of the year

~~the~~ change of temp^r;
is so sudden to sur-
prise most people -

even the most expe-
rienced

+ The Company, ^{Gov^r} it is
said, has only got 4
Lacs of borrowed money -

The Native complaints that
they were not consulted on
the occasion - so great a rise
of interest causes an alarm -

- with Mr. Fairlie -
Capt. Hoag per Botany
Bay -

- two regts. Military at
Port Jackson -

- 7 thousand souls
- no cont. with the Native
Nation has produced little
benefit, but very European
spec. Birds, plants, Minerals
in great abundance -

Labour 10 Shill. p Day