

Department of History

Evolution of Scripts from Human to Machine



Interdisciplinary seminar

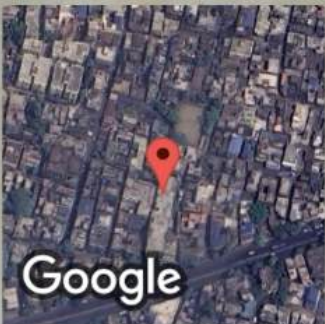


क	ख	ग	घ	ङ	च	छ	ज	झ	ञ
ट	ठ	ड	ढ	ण	त	थ	द	ध	न
प	फ	ब	भ	म	य	र	ल	व	श
ष	स	ह	ळ	ळ	ळ	ळ	ळ	ळ	ळ

Date -24/5/2024
Time -11A.M.
Room no -11



 **GPS Map Camera**



Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

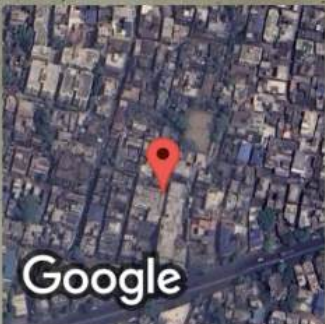
Lat 22.601672°

Long 88.370722°

24/05/24 11:31 AM GMT +05:30



GPS Map Camera



Google

Kolkata, West Bengal, India

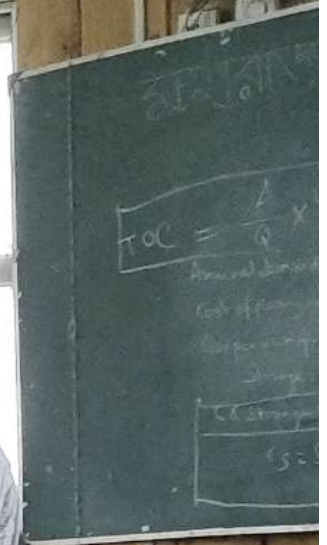
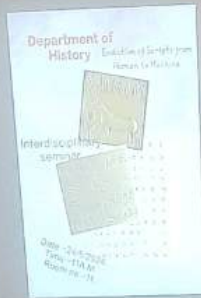
26,27, Bidhan Sarani, Shyam Bazar, Kolkata, West Bengal 700003, India

Lat 22.601716°

Long 88.370654°

24/05/24 11:33 AM GMT +05:30

Don't write anything on
the wooden wall



GPS Map Camera



Google

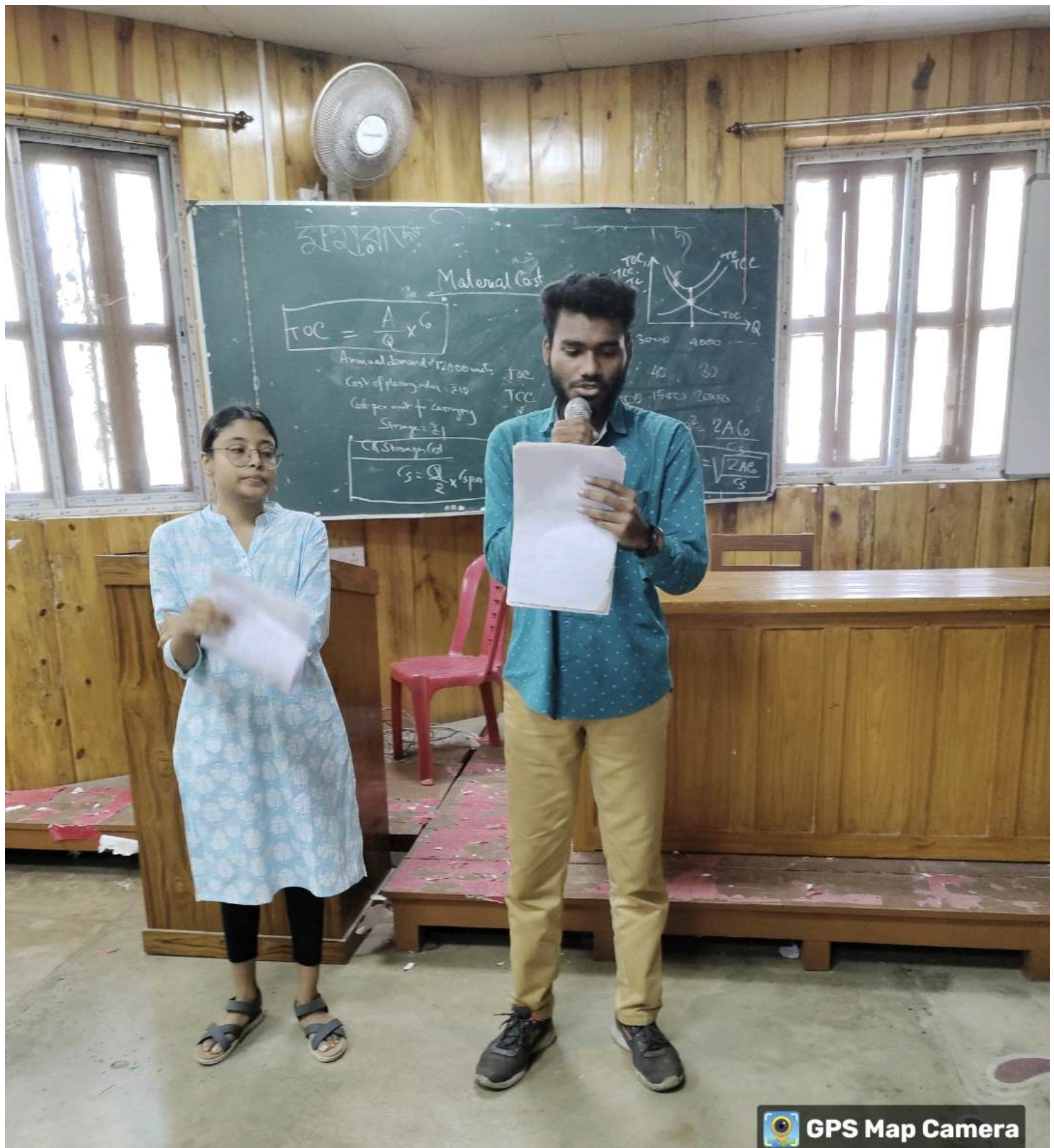
Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

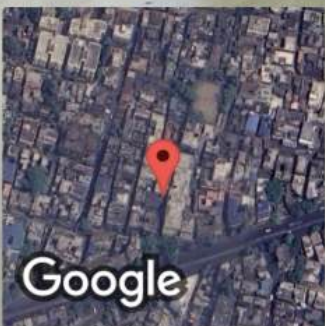
Lat 22.601625°

Long 88.370718°

24/05/24 11:43 AM GMT +05:30



GPS Map Camera



Google

Kolkata, West Bengal, India

26,27, Bidhan Sarani, Shyam Bazar, Kolkata, West Bengal 700003, India

Lat 22.601508°

Long 88.370596°

24/05/24 11:47 AM GMT +05:30



SECTION

Material Cost

$$TOC = \frac{A}{Q} \times C_o$$

Annual demand = 12000 units

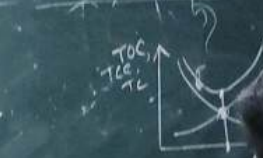
Cost of placing order = ₹10

Cost of carrying

₹1

Cost

$$= \frac{Q}{2} \times (\text{per unit})$$



1000 2000 3000 4000

TOC 120 60 40 30

TCC 500 1000 1500 2000

TC 1000 2000 3000 4000

TOC = TCC - TC

$\frac{A}{Q} \times C_o =$

 GPS Map Camera



Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.60169°

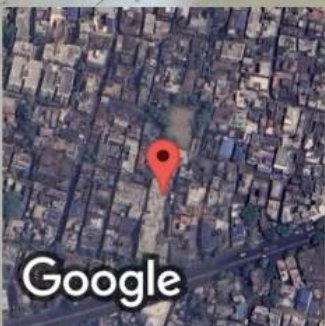
Long 88.370779°

24/05/24 11:51 AM GMT +05:30

Google



 GPS Map Camera



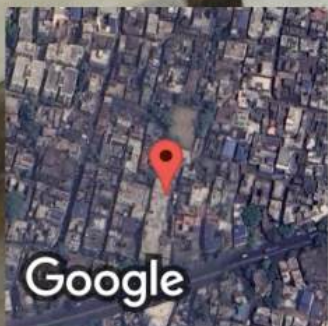
Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.601674°

Long 88.370787°

24/05/24 11:55 AM GMT +05:30



GPS Map Camera

Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

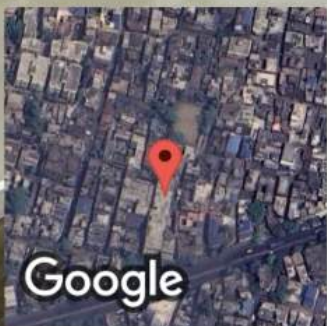
Lat 22.601677°

Long 88.370789°

24/05/24 12:05 PM GMT +05:30



 **GPS Map Camera**



Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.601648°

Long 88.37075°

24/05/24 12:07 PM GMT +05:30



GPS Map Camera



Google

Kolkata, West Bengal, India

26,27, Bidhan Sarani, Shyam Bazar, Kolkata, West Bengal 700003, India

Lat 22.601524°

Long 88.370587°

24/05/24 12:08 PM GMT +05:30



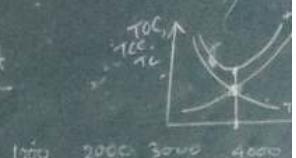
Material Cost

$$TOC = \frac{A}{Q} \times C_o$$

Annual demand = 12000 units
Cost of placing order = ₹10
Cost per unit for carrying
Storage = ₹1

EOQ Storage Cost

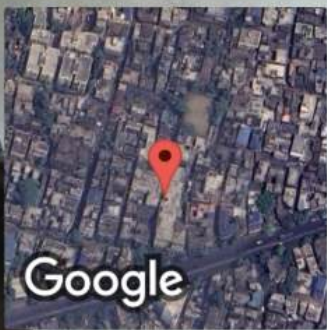
$$Q = \frac{A}{2} \times \frac{C_o}{C_s \text{ per unit}}$$



1000	2000	3000	4000
120	60	40	30
500	1000	1500	2000
$TOC = TCC$			
$\frac{A}{Q} \times C_o = \frac{Q}{2}$			
$Q^2 = 2A \times C_o$			
$Q = \sqrt{2A \times C_o}$			



GPS Map Camera



Google

Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

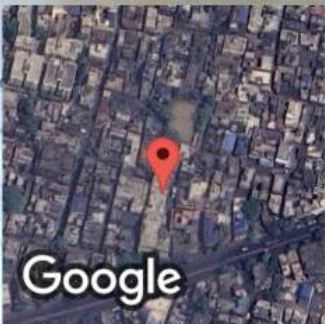
Lat 22.601591°

Long 88.370676°

24/05/24 12:12 PM GMT +05:30



GPS Map Camera



Google

Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.601648°

Long 88.370773°

24/05/24 12:21 PM GMT +05:30



GPS Map Camera

Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.601645°

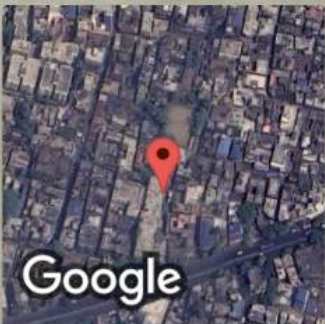
Long 88.370763°

24/05/24 12:32 PM GMT +05:30

Google



GPS Map Camera



Google

Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.601675°

Long 88.370802°

24/05/24 12:32 PM GMT +05:30





 **GPS Map Camera**

Kolkata, West Bengal, India

30D-C, Bidhan Sarani, Baghbazar, Kolkata, West Bengal 700003, India

Lat 22.601542°

Long 88.370775°

24/05/24 12:34 PM GMT +05:30

 **Google**

Sl. No.	Name	Dept.	Roll No.
Name	Faculty Signature	Dept	Signature
1.	Suranjana Sanyal, 24/5/2024	(History)	Sanyal MP
2.	Monali Poddar, 24/5/24	(Comp. Sc.)	S. Chakrabarty 24/5/24
3.	Saswati Chakraborty	(")	
4.	Sharmistha Goswami	(History)	Ghosh 24/5/24
5.	Chaitali Ghosh	[Computer Science]	24.05.24
6.	Biswajit Prasad	Computer Science	24/5/24
7.	Md. Moed Shaikh	Mathematics	Ag 24/05/24
8.	Arunava Ghosh	Computer Science	JB 24/05/24
9.	Bilal Bhat	(History)	MP 24/5/24
9.	Jhuma Bhattacharya	Mathematics	24/5/24
10.	Bive Bhattacharya	History	24/5/24
11.	Tapas Roy	History	24/5/24



18) Harshit Dasgupta

19) Sarama Guhait S-436 Sem VI Sarama Guhait

20) Siddhartha Kundu S-430 Sem VI Siddhartha Kundu

21) Tanmay Ghosh S-418 Sem VI Tanmay Ghosh

22) Lakanya Thakur S-416 Sem VI Lakanya Thakur

23) Rik Singh Mahapatra S-421 Sem VI Rik Singh Mahapatra

24) Sudeshna Banerjee S-415 Sem VI Sudeshna Banerjee

25) Sayani Banerjee S-411 Sem VI Sayani Banerjee

Anita Chakraborty S-405 Sem VI Anita Chakraborty

Name	Roll	Sem	Signature
22. Anika Ray	S-402	06	Anika Ray
23. Swastik Das	S-411	06	Swastik Das
24. Anika Malakar	S-439	06	Anika Malakar
25. Nilanjana Das	S-425	06	Nilanjana Das
26. Aditya Mukherjee	S-413	06	Aditya Mukherjee
27. Palash Mondal	S-434/c	04	Palash Mondal
28. Rupam Mondal	S-409	06	Rupam Mondal
29. Ronit Roy	S-420	06	Ronit Roy
30. Soumyajit Dutta	S-408	06	Soumyajit Dutta
31. Soham Ray	S-403	06	Soham Ray
32. Sayantani Kumar	S-401	06	Sayantani Kumar
33. Rohit Ghosh	S-426	06	Rohit Ghosh
34. Joy Prokash Mallik	S-417	04	Joy Prokash Mallik
35. Arindam Samadder	S-422	04	Arindam Samadder
36. Anita Chakraborty	S-436	02	Anita Chakraborty
37. HIRANYA CHANDRA DAS	S-428	02	Hiranya Chandra Das
38. Tapashree Mukherjee	S-403	02	Tapashree Mukherjee
39. Sudarsan Mandal	S-427	02	Sudarsan Mandal
40. Umi Bhattacharya	S-434	02	Umi Bhattacharya

D-74/05/2024

	Name	Dept.	Roll No.
1.	Somsubhram Ghana	CMSA	S-446
2.	Avinup Nag	CMSA	S-445
3.	Debarsh Das	CMSA	S-408
4.	Priyo Baisnab	CMSA	S-403
5.	Pritam Ghosh	CMSA	S-406
6.	Soumyadeep Ghosh	CMSA	S-440
7.	Surajit Dey	CMSA	S-429
8.	Subhankar Ghosh	CMSA	S-426
9.	Saumen Bhatia	CMSA	S-402
10.	Debarghya Majumder	CMSA	S-442
11.	Agnajit Mondal	CMSA (3)	S-423
12.	Anmol Chongdar	MTMA	S-225
	Debarsh	MTMA	S-202
	Hulavha Sarkar	MTMA	S-205
	Dipayan Kundu	MTMA	S-226
	Kanirika Pal	MTMA	S-226
	Bikram Bogchi	B.A. History Honors	A-238
	Ronit Roy	CMSA	S-420

Name	Roll	Sem	Signature
1) Sneha Biswas	S-402	II-Sem	Sneha Biswas
2) Seelipa Chatterjee	S-409	Sem-2	Seelipa Chatterjee
3) Juhina Das	S-440	Sem-VI	Juhina Das
4) Sourasish Gupta	S-404	Sem-IV	Sourasish Gupta
5) Debpristhi Pandit	S-434	Sem IV	Debpristhi Pandit
6) Mrutika Paul	S-411	Sem IV	Mrutika Paul
7) Kousiki Bhukta	S-421	Sem IV	Kousiki Bhukta
8) Sumita Ghosh	S-427	Sem IV	Sumita Ghosh
9) Subhashree Mitra	S-407	Sem IV	Subhashree Mitra
10. Agnik Mitra	S-437	Sem 4	A. Mitra 24/05/21
11. Angha Mondal	S-436	Sem 4	Angha
12. Arthita Roy	S-443	Sem 4	Arthita
13. Ritama Saha	S-418	Sem 4	Ritama
14) Surjades Singh	S-432	Sem VI	Surjades Singh
15. Sebnalya Banerjee	S-435	Sem VI	Sebnalya Banerjee
16) Moupreya Biswas	S-433	Sem VI	Moupreya Biswas
17) Zahid Khan	S-409	Sem VI	Zahid Khan
18) Harshit Singh	S-410	Sem VI	Harshit Singh
19) Sarana Guha	S-436	Sem VI	Sarana Guha
20) Siddhartha Kundu	S-430	Sem VI	Siddhartha Kundu
21) Tanmay Ghosh	S-418	Sem VI	Tanmay Ghosh
22) Labanya Thakur	S-416	Sem VI	Labanya Thakur
23) Rik Singh Mahapatra	S-421	Sem VI	Rik Singh Mahapatra
24) Sudeshna Banerjee	S-415	Sem VI	Sudeshna Banerjee
25) Sayani Banerjee	S-414	Sem VI	Sayani Banerjee
Auketa Chakraborty	S-405	Sem VI	Auketa Chakraborty

Name	Roll	Sem	Signature
22. Ananya Ray	S-402	06	Ananya Ray
23. Swastik Das	S-411	06	Swastik Das
24. Anitza Malakar	S-439	06	Anitza Malakar
25. Nilanjana Das	S-425	06	Nilanjana Das
26. Aditya Mukherjee	S-413	06	Aditya Mukherjee
27. Palash Mondal	S-434/C	04	Palash Mondal
28. Rupam Mondal			



Phone : 2555-4562

MAHARAJA MANINDRA CHANDRA COLLEGE

20, RAMKANTO BOSE STREET, KOLKATA - 700 003
(NAAC Accredited)

Ref. No.

Date.

NOTICE

An interdisciplinary students' seminar will be organized jointly by Departments of Computer Science and Department of History of MMC College on "**Evolution of Scripts from Human to Machine**" on 24th May, 2024 from 11:00 AM in Room No. 11.

All the students, teachers and Non-teaching staff of M.M.C. College are cordially invited to attend this interesting session.

Amazumdar.
Teacher in Charge 17.5.24
M.M.C. College
Kolkata- 03

Biswajit Prasad

Head Dept. Of Computer Science
M.M.C. College

A. K. G.

Head Dept. Of History
M.M.C. College

Name of the Presenters

1. Sandeep Ghosh (History)
2. Amit Saha and Asha Ali (History)
3. Gaurav Palit (History)
4. Debmalya Banerjee (Computer Science)
5. Labanya Thakur (Computer Science)
6. Rik Singha Mahapatra (Computer Science)

