

Course Title: Certificate Course on ‘Quantitative Aptitude’

Course duration: 6 Months (72 hours) @ 3 Class per week

Target Group: 2nd and 4th Semester Students

Proposed Date for Starting the Course: 28 June 2022

About this Certificate Course:

The well established fact that Mathematics has been an indispensable tool in the fields of Science and Engineering providing the basic language in understanding the phenomena occurring in and around the world and helps leading the precise ways of scientific thought.

The program on Mathematics in the higher education hubs like the Universities aim to provide the foundation for pursuing research in Mathematics as well as provide the required quantitative skills to those interested in such related fields.

Quantitative Aptitude is a measure for the abilities in solving problems and develop numerical techniques. It has been an inspirable and integral part of most of the competitive exams, which emphasise the quantitative skills along with the logical and analytical skill of a person. In most of the competitive examinations such as CAT, MAT, APSC, UPSC XAT, SSC, BANK PO, GMAT, IIFT etc. conducted across India, quantitative aptitude has the importance in clearing the qualifying norms. There are many sub-topics and subjects under the quantitative aptitude umbrella while preparing for a quantitative aptitude test, along with the skills and knowledge, one also needs to have the right approach and to develop Short Cut Technique.

This Course on ‘Quantitative Aptitude’ is designed for the learners to get acquainted with the topics such as Number Theory, Percentage and its applications, Ratio and Proportion, Time Speed and Distance, Basic Algebra, Geometry etc.

The Quantitative Aptitude section consisting in most of the competitive examinations will be of much more helpful for students pursuing this course.

Effective steps to solve quantitative aptitude questions to be followed during the Course:

1. A comprehensive study of the theory and concepts
2. A regular up gradation of calculation skill and numerical familiarity
3. Developing in the tricks involved in various topics
4. Topic-wise practice
5. Comprehensive math practice
6. Self assessment test
7. Exam simulation:
 - a. Read the information provided in the question carefully
 - b. Break the problem into parts and analyse critical information
 - c. Apply the formulae or concept to the problem
 - d. Evaluate your answers with the options available
 - e. Verify calculations and select the correct answer

Learning Objectives

This course is designed to ensemble the need of the outgoing students and to acquaint them with frequently asked patterns in quantitative aptitude and data interpretation during various competitive examinations and interviews.

Course Outcome

On successful completion of the course the students will be able to:

- Speedup Calculation like Multiplication, Percentage
- Understand the basic concepts of quantitative ability
- Acquire satisfactory competency in use of Geometry
- Solve any aptitude papers covering Quantitative Ability, Logical Reasoning Ability
- Compete in various competitive exams like APSC, UPSC, Bank PO, SSC CAT and Management Aptitude test etc.

Syllabus:

Section I	Vedic Mathematics	6 hrs
	a) Multiplication	
	b) Square and Square Roots	
	c) Cube and Cube Roots	
	d) Relation Between Percentage and Reciprocals	
Section II	a) Numbers	8 hrs
	b) HCF & LCM	
	c) Averages	
	d) Equations	
	e) Inequalities	
Section III	a) Percentage	8 hrs
	b) Profit, Loss and discount	
	c) Simple and Compound Interest	
Section IV	a) Time, Speed and Distance	8 hrs
	b) Boats & Streams (Upstream and Downstream Motion)	
	c) Train Problems	

	d) Race Problems	
Section V	a) Indices and Logarithms	8 hrs
	b) Surds	
	c) Age Problems	
	d) Ratio & Proportion	
Section VI	Geometry	8 hrs
Section VII	a) Clocks	8 hrs
	b) Partnership	
	c) Alligation	
	d) Progression	
Section VIII	a) Chain Rule	8 hrs
	b) Time & Work	
	c) Pipes & Cisterns	
Section IX	a) Probability	8 hrs
	b) Permutations & Combinations	
Section X	a) Roman Numerals	2 hrs
	b) Calendar Problems	
	c) Stocks & Shares	

Reference books:

1. Quantitative aptitude for Competitive examination By R S Agarwal
4. Magical Book on Quicker Maths by M. Tyra

Note: At the end of this course an Assessment will be done based on Class attendance, MCQ test, and performance in the class.

IQAC GUWAHATI COLLEGE

CONTENT OF THE STUDY MATERIAL TO BE PROVIDED

CONTENTS

PART-I: BASIC CONCEPTS.....

Section 1

- Numbers.....
- HCF & LCM.....
- Square & Cube Roots.....
- Averages.....
- Algebra.....
- Equations.....
- Inequalities.....
- Miscellaneous.....

Section II

- Percentage.....
- Profit & Loss.....
- Interest.....

Section III

- Speed Time Distance.....
- Boats & Streams.....
- Trains.....
- Races.....

Section IV

- Indices.....
- Surds.....
- Ages.....
- Ration & Proportion.....

Section V

- Geometry.....
- Figures.....
- Solids.....
- Circle.....
- Pythagoras Theorem.....
- Angles.....
- Polygons.....
- Triangles.....

- quadrilaterals.....
- Coordinate Geometry.....

Section VI

- Clocks.....
- Partnership.....
- Method of Alligation.....
- Progression.....
- Set Theory.....

Section VII

- Chain Rule.....
- Time & Work.....
- Pipes & Cisterns.....

Section VIII

- Probability.....
- Permutations & Combinations.....

Section IX

- Roman Numerals.....
- Calendars.....
- Stocks & shares.....

PART-II: VEDIC MATHEMATICS.....

Base Method for Multiplication.....

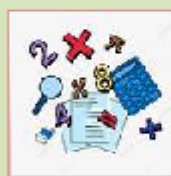
- Square and cubes.....
- General Method of Multiplication.....
- Relation between Reciprocals and Percentage.....

PART-III: EXERCISE (MCQ).....

- Number System.....
- Percentage, Simple Interest and Compound Interest.....
- Profit, Loss and Discount.....
- Ratio and Proportion.....
- Average and Partnership.....
- Mixture and Solution.....
- Ratio and Proportion (Test I-IV, Home Assignment)
- Time, Speed and Distance (Test I-II)
- Work (Test I-II)
- Time, Speed and Distance (Home Assignment)
- Co-ordinate Geometry and Graph

Course at a Glance

Certificate Course on Quantitative Aptitude



Conducted by IQAC,
Under Skill Development Programme,
Guwahati College



About the Course

Quantitative Aptitude is used to measure the numerical and problem-solving abilities of a student. It is an inseparable and integral part of most of competitive exams. It tests the quantitative skills along with the logical and analytical skills of a person. One can test their own number of handling techniques and problem-solving skills by solving these questions. This course on "Quantitative Aptitude" is designed so that learners can get started with topics such as basic algebra, quadratic equations, inequalities, percentages, PLD, TSD, TW, Geometry etc. A quantitative aptitude checks the accuracy, analysis skills, efficiency with numbers, problem-solving and mental alertness of a person. This course will ensure that you can excel in the Quantitative Aptitude section of the competitive examinations.

Course duration:

6 Months (72hours) @ 3 Class per week
Target Group: 2nd and 4th Semester
Students

Course Coordinator

Dr. Manoj Kumar Sarma
Assistant Professor
Deptt. Of Mathematics
Guwahati College

Inaugural Session

Date: 30 June 2022 ,
Venue: Conference Hall
Time: 12 Noon

Dr. Pranab Sandilya

Principal, Guwahati College
&
Chairperson, IQAC,
Guwahati College

For any query please contact

8638518263

Dr. Arati Bairagee

Coordinator
IQAC, Guwahati
College

DRAFT CERTIFICATE



Certificate




IQAC, Guwahati College is pleased to present this certificate
to

Department of Guwahati College, Guwahati, Assam.
Who has successfully completed six months certificate course on
"Quantitative Aptitude"
from and obtained grade

Dr. Pranab Sandilya
Principal, Guwahati College

Dr. Manoj Kr. Sarma
Course Co-ordinator
Department of Mathematics
Guwahati College

Dr. Arati Bairagi,
IQAC Co-ordinator
Guwahati College

 Guwahati College	<h2 style="margin: 0;">Guwahati College</h2> <p style="margin: 0;">Application For Six Month Certificate Course on QUANTITATIVE APTITUDE IQAC Guwahati College, Guwahati - 21</p>	<p style="margin: 0;">Attach one photograph here</p>
--	--	---

Please complete this form in BLOCK capitals

Personal Details

Name			
Address			
House No.			
Street			
Town			
City			
Stream and Semester :	Class Roll No.:	GU Roll No.:	
Department			
Mobile No.			
Email			
Gender (Male/ Female):			
Date of Birth			

Course details and payment of fees:

Course Title	Certificate Course on Quantitative aptitude		
Date of commencement of the course:	Duration:	<u>Six Months</u>	
Receipt Number date of fees paid for the course: (Course Fees Rs 500.00)			
Signature of Student:			

IOAC Resolution About the Course


Meeting

14/2/22

A meeting was held on 14/2/22 in
GB room with all the HODs to
address the follow up action of the
academic audit 2018.

Members present: -

- 1) Anil Beish
- 2) Rita Mahanta
- 3) Pramata Goswami
- 4) Anurag Das
- 5) Debjani Tarun Sarma
- 6) Sushil Kumar Sarma
- 7) Dipa Barua Das
- 8) Jyoti Das
- 9) Binay Ch Das
- 10) Ajoy Das
- 11) Pallabi Medhi
- 12) Satya Prakash
- 13) Smita Rishi Das
- 14) Swapna Boruah


Coordinator
IOAC, GUWAHATI COLLEGE
GUWAHATI, ASSAM

1) Resolutions: -

- 1) Previous Academic audit was discussed
department wise.
- 2) Mentoring system should be standardized
- 3) Teaching plan must be recorded
- 4) ~~More~~ More ICT classes should be encouraged
- 5) Seminars Workshops should increase
- 6) The no. of M.P. should increase.

(7) Records of curricular and co-curricular activities should be maintained.

(8) Care must be taken for advance and slow learners.

(9) Assignments and group discussions should be recorded.

(10) A brief report on departmental activities.

(11) Resolved to revive the resolution taken in 2018 to ~~conduct~~ conduct a certificate course on ~~the~~ Quantitative Aptitude. Dr. Haroj Kr. Sarma, Deptt. of Mathematics has been entrusted the responsibility to organise & conduct the course.

dh

IQAC, GUWAHATI COLLEGE
GUWAHATI, ASSAM

Governing Body Resolution about the Course



INTERNAL QUALITY ASSURANCE CELL GUWAHATI COLLEGE

Ref. No. GC-IQAC/2022/015

Date

Dr. Pranab Sandilya
Principal / Chairperson

From
Dr. Arati Bairagee
Coordinator, IQAC

Dr. Arati Bairagee
Co-ordinator

To
The President,
Governing Body,
Guwahati College

Sub: Approval for Introduction of Certificate course on
"Quantitative Aptitude".

Respected Sir,

In reference to the resolution taken at IQAC meeting held on 17/02/22 it was decided to introduce a course on Quantitative Aptitude under Skill Development programme and Dr. Monuj Kumar Sharma will be the Course Coordinator of the course. The duration of the course will be six months and target group will be second and fourth semester students. The course material will also be supplied to students in the form of handbook for which a minimal fee will be collected.

So I request you to kindly consider the course for approval so that the course can be completed in time.

Thanking you.

Approved.
I. K. Bhattacharyya

Dr. Indra Kumar Bhattacharyya
President, GB
Guwahati College

Sincerely,

Arati Bairagee

Arati Bairagee
Coordinator, IQAC

Coordinator
IQAC, GUWAHATI COLLEGE
GUWAHATI, ASSAM

IQAC Notice for Enrolment in the Course



INTERNAL QUALITY ASSURANCE CELL GUWAHATI COLLEGE

Dr. Pranab Sandilya
Principal / Chairperson

Dr. Arati Bairagee
Co-ordinator

Ref. No.

Date 26/06/2022

From
IQAC, Guwahati College

To
All HODs,
Guwahati College

Sub: Requirement of students from departments

Respected Sir/Madam,

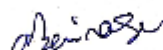
I would like to inform you that The Entrepreneurship and Skill Development cell under IQAC, Guwahati college is going to introduce a new course on "Quantitative Aptitude" from 30/06/22 in the college premises. The duration of the course is six months.

So, I on behalf of IQAC, request all of you to provide minimum five students from your departments.

Thank you and need your cooperation.

Venue: Conference Hall

Time: 12:00


Arati Bairagee

Coordinator, IQAC

Coordinator
IQAC, GUWAHATI COLLEGE
GUWAHATI, ASSAM

Guwahati College, Bamunimaidam, Guwahati - 781021, Kamrup (Metro), Assam ;
Phone No. : 0361-2550512, 2558919, 9435730902 ; Fax : 0361-2550512,
Website : www.guwahaticollege.org.in, E-mail - ppalguwahaticollege@gmail.com

**Teacher and Students present in Inuguration of six month
Certificate course on Quantitative Aptitude 30th June**

ON QUANTITATIVE APTITUDE

Starting Date - 30 June 2022

The following Teachers and Students are present in the inaugural session of the 'Six Month Certificate Course on Quantitative Aptitude' on 30 June 2022 at 12:00 pm.

Sl. No.	Name (Signature)	Contact No. of Students.
1		
2	Swarna Bora	
3	Satish Kumar	
4	Anjali	
5	Dilip Kumar Saha	9958229064
6	Bandita Das	
7	Jaydeep Nath	9678351361
8	Jyotsna Kalita	7086101138
9	Sushant Singh	8486712516
10	Nitin Mahanta	9864983577
11	Saurav Nag	9101857896
12	Sagarika Choudhury	9101855882
13	Chasmita Sarma	6000805124
14	Aparna Dutta	6000854203
15	Shayana Das	7634037508
16	Tuisha Das	7002715350
17	Rishika Pardey	8638218105
18	Sumita Sarma	8011470610
19	Nazma Akhtar Saikia	8638507913
20	Ankita Pattnaik	6000789513
21	Bibi Gam	8822031829
22	Banaha Kalita	6000642760
23	Chandana Malakar	8724068987
24	Atrayee Dutta	8473881537
25	Sabita Sarma	9678722514
26	Bitapan Roy	8486583016
27	Ahmedul Islam	603285792
28	Praschunika Jaimu	6900276733
29	Bitoukhat Barua Faruq	9954386117
30	Nitika Samchary	6001310313

Sl No	Name (Signature)	Contact No of Students
31	Abjale Hussain	7636948623
32	Bipin Sinha	8473044813
33	Amardeep Goswami	8135821888
34	Mnitunjoy Chanda.	6008307386
35	ABHISHEK KASHYAP	8638037560
36	Niloy Das	7002198114
37	Nikethal Banerjee	8011607864
38	Pratik Sarkar	9954765982
39	Angkushjyoti Saikia	9365457728
40	Dip Jyoti Das	6002761391
41	Waisong Terang	9365187108
42	Danowhang Daimary	6900796451
43	Dharmajay Kumar	8486551564
44	Aajit Kri. Singh	7629889686
45	Peelanjali Baredesai	6000943388
46	Mridulshaman Kalita	6000188802
47	Aovijit Jaddar	6000583185
48	Ipsit Chandan Dutta	7101289083
49	Adib Ahmed	6001646098
50	Gagan Kumar Bora	9365864550
51	Dibiya Rani Daimary	8753953680
52	Ananti Samra	6026688198
53	Anikha Das	9954087729
54	Ashmita Sahani	9693670712
55	Apurba Dutta	8011559883
56	Gitika Baishya.	9954124234
57	Meghall Das	9368601812
58	Hirak Jyoti Bharadwaj	9678987262
59	Dhriti Deka	9127402131
60	Bisraj Patgiri	8638930050
61	Karishmita Baishya.	6000890391
62	Sonalika Rai	9954283757
63	Yogita Jalan	9706747321
64	Manju Ray	6003897229
65	Jeet Talukdar	6026674983

Certificate Course on Quantitative Aptitude



Conducted by IQAC,
Under Skill Development Programme,
Guwahati College



About the Course

Quantitative Aptitude is used to measure the numerical and problem-solving abilities of a student. It is an inseparable and integral part of most of competitive exams. It tests the quantitative skills along with the logical and analytical skills of a person. One can test their own number of handling techniques and problem-solving skills by solving these questions. This course on "Quantitative Aptitude" is designed so that learners can get started with topics such as basic algebra, quadratic equations, inequalities, percentages, PLD, TSD, TW, Geometry etc. A quantitative aptitude checks the accuracy, analysis skills, efficiency with numbers, problem-solving and mental alertness of a person. This course will ensure that you can excel in the Quantitative Aptitude section of the competitive examinations.

Course duration:

6 Months (72hours) @ 3 Class per week
Target Group: 2nd and 4th Semester
Students

Course Coordinator

Dr. Manoj Kumar Sarma
Assistant Professor
Deptt. Of Mathematics
Guwahati College

Inaugural Session

Date: 30 June 2022,
Venue: Conference Hall
Time: 12 Noon

Dr. Pranab Sandilya

Principal, Guwahati College
&
Chairperson, IQAC,
Guwahati College

For any query please contact

8638518263

Dr. Arati Bairagee

Coordinator
IQAC, Guwahati
College



Cover page of the booklet provided to Students

A HANDBOOK ON QUANTITATIVE APTITUDE

**For
Six Month Certificate Course**

Conducted by :
Internal Quality Assurance Cell (iqac)
Under
Skill Development Programme
Guwahati College



Handbook Compiled by :
Dr. Manoj Kumar Sarma

ISBN : 978-81-956163-4-7



978-81-956163-4-7

**List of Students Enrolled with their Roll No, Class,
Contact Number and E-mail.**

Sl.	Your Full Name (Will Appear in Certificate)	Gender	Class You Are Studying	Department	Sem .	Gauhati University Roll Number	Phone No.	E-Mail Id
1	Saurav Nag	Male	B.Sc.	Physics	4th	US-201-016-0089	9101857896	sauravnag2@gmail.com
2	Apurba Dutta	Male	B.Com.	Commerce	4th	UC -201-016-0013	8011559883	apurbadutta044@gmail.com
3	ABHISHEK KASHYAP	Male	B.Sc.	Botany	4th	US-201-016-0004	8638037560	kashyapabhishek15930@gmail.com
4	TRISHA DAS	Female	B.A.	ECONOMICS	4th	UA-201-016-0306	7002715350	trishasanu122@gmail.com
5	Jasmine Sultana	Female	B.Com.	Commerce	4th	Uc 201 016 0054	9365410784	Jasultana.002@gmail.com
6	Atrayee Dutta	Female	B.Sc.	Botany	4th	US-201-016-0016	8473881537	atraveedutta123@gmail.com
7	Richha pandey	Female	B.Sc.	Botany	4th	US-201-016-0084	8638218105	richasharma45516@gmail.com
8	Barasha kalita	Female	B.Sc.	Botany	4th	US-201-016-0017	6000642760	Kbarasha95@gmail.com
9	Bebi Gam	Female	B.Sc.	Botany	4th	US-201-016-0019	8822031829	gmpinky5@gmail.com
10	Susmita Sarma	Female	B.Sc.	Botany	4th	US-201-016-0097	8011470610	misssarma24@gmail.com
11	Chandana Malakar	Female	B.Sc.	Botany	4th	US -201-016-0029	8724068987	chandanamalakar615@gmail.com
12	Sri Sabita Barman	Female	B.A.	Education	2nd	UA-211-016-0288	9678722514	Sabitajunali1234@gmail.com
13	Nazma Akhtar Saikia	Female	B.Sc.	Botany	4th	US-201-016-0071	8638507913	nazmasaikia123@gmail.com
14	Ankita pathak	Female	B.Sc.	Botany	4th	US-201-016-0012	6000789513	ankitapathak256@gmail.com
15	Karishmita Baishya	Female	B.Com.	Commerce	4th	UC-201-016-0064	6000890391	baishyakari@gmail.com
16	ABHISHEK KASHYAP	Male	B.Sc.	Botany	4th	US-201-016-0004	8638037560	kashyapabhishek15930@gmail.com
17	Anikha das	Female	B.Com.	Commerce	4th	Uc-201-016-0008	9954087729	Anikhadas357@gmail.com
18	Jeet Talukdar	Male	B.Sc.	Mathematics	2nd	US-211-016-0037	6026674983	
19	Vicky bhuyan	Male	B.Com.	Commerce	4th	UC-201-016-0133	8638329964	Vickybhuyan99@gmail.com
20	Yogita Jalan	Female	B.Com.	Commerce	4th	UC-201-016-0134	9706747321	yogitajalan84@gmail.com
21	Sonalika rai	Female	B.Com.	Commerce	4th	122	7002041502	sonalika371@gmail.com
22	Ashmita Sahani	Female	B.Com.	Commerce	4th	UC-201-016-0017	9693670712	ashmitasahani2@gmail.com
23	Manju Ray	Male	B.Com.	Commerce	4th	UC-201-016-0074	6003897229	mr5701507@gmail.com
24	Geetanjali Bordoloi	Female	B.Sc.	Mathematics	2nd	US-211-016-0032	6000943388	geetanjalibordoloi3388@gmail.com

25	Bipin sinha	Male	B.Sc.	Mathematic	2nd	US-211-016-0013	8473044813	vs4979162@gmail.com
26	Nithu Ramchiary	Male	B.Sc.	Mathematics	2nd	US-211-016-0067	6001310313	nithuramchiari@gmail.com
27	Arati Sarma	Female	B.Com.	Commerce	4th	UC-201-016-0015	6026688198	aratisarma981@gmail.com
28	Chayanika Das	Female	B.A.	Economics	4th	UA-201-016-0056	7636037508	chayanikadas2002@gmail.com
29	BILBRIGHT BASUMATARY	Male	B.Sc.	Physics	4th	US-201-016-0024	9954386117	bilbrightbty@gmail.com
30	Amardeep Goswami	Male	B.Sc.	Physics	2nd	US-211-016-0005	8135821888	goswamiamardeep015@outlook.com
31	Dhananjay Kumar	Male	B.Sc.	Physics	2nd	US-211-016-0025	8486551564	ghutunkumar848655@gmail.com
32	Parishmita Medhi	Female	B.A.	Economics	4th	UA-201-016-0214	9706556097	parishmitamedhi296@gmail.com
33	Nitu Mahanta	Male	B.Sc.	Physics	4th	US-201-016-0075	9864983577	nitumahanta701@gamil.com
34	Mridushman Kalita	Male	B.A.	English	4th	UA-201-016-0172	6000188802	mridushmankalita@gmail.com
35	Aparna dutta	Female	B.A.	Economics	4th	UA-201-016-0029	6000854203	aparnadutta850@gmail.com
36	Dibiya Rani Daimary	Female	B.Com.	Commerce	4th	UC-201-016-0042	8753953680	dibiyadaimary656@gmail.com
37	GAGAN KUMAR BORA	Male	B.Sc.	BOTANY	4th	US-201-016-0040	9365864550	boragagan402@gmail.com
38	Adib Raj	Male	B.Sc.	BOTANY	4th	US-201-016-0006	6001646098	adibrajahmed@gmail.com
39	Gitika Baishya	Female	B.Com.	Commerce	4th	47	9954127234	dhunugitika2002@gmail.com
40	Sudarshana Kalita	Female	B.Sc.	Physics	4th	US-201-016-0092	7086101138	suhanakalita02@gmail.com
41	Meghali Das	Female	B.Com.	Commerce	4th	UC-201-016-0076	9365601812	Meghalidas777@gmail.com
42	Sushant singh	Male	B.Sc.	Physics	4th	US-201-016-0095	8486712516	singhsushant490@gmail.com
43	Joydeep Nath	Male	B.Sc.	Physics	4th	US-201-016-0054	9678351361	joydeepnath64@gmail.com
44	Bhaswati Sarma	Female	B.A.	Economics	4th	UA-201-016-0042	6000805124	Sarmab2001@gmail.com
45	Sagarika Choudhury	Female	B.A.	Economics	4th	UA-201-016-0265	9101865882	sagarikachoudhury2002@gmail.com
46	Aovijit poddar	Male	B.A.	English	4th	UA-201-016-0027	6000583185	aovipodder23@gmail.com
47	Ipsit Chandan Dutta	Male	B.Sc.	Botany	4th	US-201-016-0050	9101289083	ipsit26@gmail.com
48	Biraj patgiri	Male	B.Com.	Commerce	4th	UC-201-016-0030	8638930050	birazpatgiri21@gmail.com
49	Angkurjyoti Saikia	Male	B.A.	Economics	4th	UA-201-016-0020	9365457728	angkurjyotisaikia28921@gmail.com
50	Pratik Sarkar	Male	B.A.	Economics	4th	UA-201-016-0230	9365925656	pratiksarkar923@gmail.com
51	Nilutpal Baruah	Male	B.A.	Economics	4th	UA-201-016-0198	8011607864	nilutpalbaruah17@gmail.com
52	Dhriti Deka	Female	B.Com.	Commerce	4th	UC-201-016-0041	9127401773	dhritideka329@gmail.com

To Upload

Attendance Register of Students

Photograph of Students attending Class with Classroom

Final Examination Mark sheet

List of Certificate Awardees'