



## Criterion 5 - Student Support and Progression

### 5.1 Student Support

#### 5.1.2 Report with photographs on ICT/computing skills enhancement



# KALYANI MAHAVIDYALAYA

**ESTD: 1999**

(A Government Aided College, Affiliated to the University of Kalyani)

City Centre Complex, P.O.-Kalyani, Dist.-Nadia, West Bengal, PIN-741235.

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AISHE Code: C-7123

Designing an Information and Communications Technology (ICT) learning course involves structuring a comprehensive program that covers various aspects of ICT. ICT (Information and Communications Technology) learning course can provide numerous benefits to college students that extend beyond their academic pursuits.

Name of the capacity development and skills enhancement program (ICT)	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Name of the agencies/consultants involved with contact details (if any)
Training program on "Python Programming to Solve Scientific and Physical Problems"	07-06-2019	46	Department of Physics
Training program on "Python Programming to Solve Scientific and Physical Problems"	15-06-2020	52	Department of Physics
ICT course on LaTeX typesetting	11.12.2020	48	Department of Mathematics
ICT course on LaTeX typesetting	27.10.2021	45	Department of Mathematics
ICT course on LaTeX typesetting	20.12.2022	43	Department of Mathematics



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## 5.1.2: Capacity Building and Skill Enhancement Initiatives Taken by the Institution

### Item Name: ICT/Computing Skills

#### Objective of the Program:

ICT in the education sector is the mode of teaching-learning method that uses information and communication technology to support, enhance, and optimize the delivery of information. ICT tools for teaching and learning cover everything from digital infrastructures such as Desktop Computers, Laptops, Printers, etc to software tools such as Google Classroom, Google Meet, Spreadsheets, etc. On the other hand, Basic Computing Skills are needed for every student to accommodate themselves to this digital era.

Keeping these in mind, our college organizes various ICT/Computing Skill Enhancement Programs to impart knowledge to the students of technological advancements in the real world and equip them to utilize modern technologies for their career advancements.

Seminars, Workshops, Hands-on training, etc. are conducted to inculcate awareness of recent trends in technology. Trainings are given for various technologies which includes, Programming in C, Seminar on Software Testing, Cyber Security Awareness Programs, Seminar on Google Tools in Education, hands-on Training of Software like MS Office, LaTeX, etc

#### Report of ICT/Computing Skill Enhancement Programs

Various programs were organized on this board by the Department of Physics, Mathematics etc., of our college for the benefit of students.

The main purpose of the programs was to develop in-depth knowledge & training in the use of Computer Applications. The course also helped the candidates acquire basic computer knowledge and programming skills.

#### The outcome of the Programs:

After completing the course, students will be able to use various types of computer applications to solve different problems using programming skills.



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AISHE Code: C-7123

**Academic Session: 2018-19**

**Organizing Department: Physics**

## **Report of the Program**

**Training program on “Python Programming to Solve Scientific and Physical Problems”**

**Organized by: Department of Physics**

**Kalyani Mahavidyalaya**

**From 07 June 2019 to 13 June 2019**

**Summary of the Training Program**

The Department of Physics of Kalyani Mahavidyalaya in collaboration with IQAC has organized a 36-hour-long training programme on Python Programming starting from 7th June to 13th June 2019. This workshop was carried out under the guidance of Dr. Runu Das (Principal) and Mr. Indrajit Bandyopadhyay (Co-ordinator, IQAC, Kalyani Mahavidyalaya). The course coordinator of this workshop was Dr. Subhrangsu Taran (In-charge, Department of Physics) and the course supervisors cum instructors were Dr. Subhrangsu Taran, Mr. Sayak Mukherjee, and Mr. Bhaskar Biswas. Around 46 students enrolled in the Workshop from different departments of the college.

### **Program Objectives and Outcomes**

Python is a widely used high-level programming language. Google makes extensive use of Python in its web search system and employs Python's creator. Intel, Cisco, Hewlett-Packard, Seagate, Qualcomm, and IBM use Python for hardware testing. The YouTube video-sharing service is largely written in Python. The design of Python emphasizes code readability, and programmers find its syntax easy to express concepts in fewer lines of code than would be possible in other languages like Java, C, or C++. This language provides constructs that are intended to enable clear programs on a small as well as on a large scale. Python supports multiple programming paradigms, including object-oriented, imperative, and functional programming or procedural styles. It features a dynamic type system and automatic memory management and has a large and comprehensive standard library. Python interpreters are available for installation on many operating systems, allowing Python code execution on a wide variety of systems.

This course aimed to provide a basic understanding of the Python programming language. The course was designed in such a way that the students could read and write codes of their own by the end of the course. The basics that were covered during the course included installation, variables and data types, lists, dictionaries, loops, functions, etc. Apart from that the course also included various computational methods to solve scientific and physical problems such as Newton Raphson method, Euler method, Simpson 1/3 rule, Runge-Kutta method,



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AISHE Code: C-7123

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etc. All the coding was done in the IDLE platform which is an integrated development environment for Python. It includes editing, interactive testing, debugging, and introspection features. Conclusively it is desirable to use Python as the principal teaching language as it is free from both source code and cost perspective. It is also trivial to install on a Windows PC and is flexible as it allows both traditional procedural programming and modern object-oriented programming. In the end quicker to learn and in combination with its many libraries, this offers the possibility of more rapid student development.



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AISHE Code: C-7123

## Program Layout

### DAY 1

Time	Theme
10.00-11.15 am	Registration and Inaugural Session/Opening Remarks
11.15-11.30 am	Break
11.30-12.45 am	Getting Started (Introduction & Installation)
12.45-1.30 pm	Refreshment
1.30-2.45 pm	Variables and Simple data types – I
2.45-3.00 pm	Break
3.00-4.15 pm	Variables and Simple data types – II

### DAY 2

Time	Theme
10.00-11.15 am	Computational Numerical Methods – I (Newton Raphson Method)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – II (Newton Raphson Method)
12.45-1.30 pm	Refreshment
1.30-2.45 pm	Introducing Lists
2.45-3.00 pm	Break
3.00-4.15 pm	Working with Lists

### DAY 3

Time	Theme
10.00-11.15 am	Computational Numerical Methods – III (Trapezoidal and Simpson Rule)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – IV (Euler and Runge Kutta Method)
12.45-1.30 pm	Refreshment
1.30-2.45 pm	IF Statements
2.45-3.00 pm	Break
3.00-4.15 pm	Dictionaries



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## DAY 4

Time	Theme
10.00-11.15 am	Computational Numerical Methods – V (Euler and Runge Kutta Method)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – VI (Solution of linear system of Equation)
12.45-1.30 pm	Refreshment
1.30-2.45 pm	User Input and While Loops
2.45-3.00 pm	Break

## DAY 5

Time	Theme
10.00-11.15 am	Computational Numerical Methods – VII (2nd Order ODE – Fixed Difference Method)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – VIII (2nd Order ODE – Fixed Difference Method)
12.45-1.30 pm	Refreshment
1.30-2.45 pm	Functions
2.45-3.00 pm	Break
3.00-4.15 pm	Practical

## DAY 6

Time	Theme
10.00-11.15 am	PRACTICAL
11.15-11.30 am	Break
11.30-12.45 am	PRACTICAL
12.45-1.30 pm	Refreshment
1.30-2.45 pm	PRACTICAL
2.45-3.00 pm	Break
3.00-4.15 pm	PRACTICAL





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AISHE Code: C-7123



**Kalyani Mahavidyalaya  
Department of Physics  
Kalyani, Nadia, Pin - 741235**



**TRAINING PROGRAM ON**

**'PYTHON PROGRAMMING TO SOLVE SCIENTIFIC AND PHYSICAL PROBLEMS'**

**Link for registration:**

[https://docs.google.com/forms/d/c/2GClpQLSc4oqirPq3qu\\_d7-yb2Xkv\\_9fjVUDDHQb7Ge43cLI34CZyiGA/viewform](https://docs.google.com/forms/d/c/2GClpQLSc4oqirPq3qu_d7-yb2Xkv_9fjVUDDHQb7Ge43cLI34CZyiGA/viewform)

**From 07 June 2019 to 13 June 2019**

**Registration fee: NIL**

**Certificate will be provided to each participant after completion of the course**

**Helpdesk Number: 9830738067**

**Register on or  
before 15<sup>th</sup>  
May 2019**





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AISHE Code: C-7123

## List of participants

Sl no.	Name	Name of the Department	Registration no.
1	Shreyasi Biswas	Mathematics	015602
2	Vikash Prasad	Mathematics	015647
3	Ritam Sarkar	Mathematics	015630
4	Soumyadip Biswas	Mathematics	015641
5	Dhriti De	Mathematics	015591
6	Rimi Durlav	Mathematics	015596
7	Sagar Mistri	Mathematics	015632
8	Rubina Mondal	Mathematics	015599
9	Shreyasee Das	Mathematics	015601
10	Paramjeet Singh	Mathematics	015623
11	Sanju Ghosh	Mathematics	015635
12	Tardej Tudu	Mathematics	015607
13	Moumita Paul	Mathematics	015593
14	Sombari Murmu	Mathematics	015603
15	Ramkrishna Maiti	Mathematics	015628
16	Tanay Thakur	Mathematics	015645
17	Avijit Mandal	Mathematics	015610
18	Anushka Gope	Mathematics	015587
19	Rima Sarkar	Mathematics	015595
20	Debjani Ghosh	Mathematics	015590
21	Soumili Sen	Mathematics	015604
22	Riya Das	Mathematics	015598
23	Ankita Bhattacharya	Mathematics	015586
24	Debipriya Paul	Mathematics	015589
25	Avik Debnath	Mathematics	015611
26	Ayan Paul	Mathematics	015612
27	Subhajit Bardhan	Mathematics	015642
28	Ritwika Paul	Mathematics	015597
29	Dipan Das	Statistics	015685
30	Madhumita Mukherjee	Statistics	015673
31	Deep Kumar Mondal	Statistics	015683
32	Sayani Chakraborty	Statistics	015676
33	Nishita Roy	Statistics	015674
34	Debjit Roy	Statistics	015682
35	Sneha Rakshit	Statistics	015678
36	Hritik Kumar Mishra	Statistics	015686
37	Shreyaa Kar	Statistics	015677
38	Sagar Sarkar	Statistics	015688
39	Pankaj Pasi	Economics	013814
40	Arpita Paul	Economics	013813
41	Madhuri Das	Economics	015452



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42	Sharmistha Chatterjee	Economics	015454
43	Somnath Das	Economics	015464
44	Mainak Das	Economics	015460
45	Shreya Mandal	Economics	015456
46	Anjali Sharma	Economics	015450



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## Some of the Glimpses of the Training Program





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AISHE Code: C-7123

Kalyani Mahavidyalaya  
Kalyani, Nadia



Organised by  
Kalyani Mahavidyalaya,  
Kalyani, Nadia

## Certificate

### of Participation

**This is to certify that**

Mr/Ms \_\_\_\_\_  
of Department of \_\_\_\_\_ participated and successfully  
completed the training program on "Python Programming to Solve Scientific and Physical Problems" held  
from 07 June 2019 to 13 June 2019 and organized by the department of Physics, Kalyani Mahavidyalaya,  
Kalyani, Nadia.

*Dr. Runu Das*  
Principal  
Kalyani Mahavidyalaya

*Shri Indrajit Bandyopadhyay*  
Coordinator IQAC  
Kalyani Mahavidyalaya

*Dr. Subhrangsu Taran*  
In-Charge, Dept. of Physics  
& Course Coordinator

*Shri Bhaskar Biswas*  
Course Supervisor



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AISHE Code: C-7123

**Academic Session: 2019-20**

**Organizing Department: Physics**

**Report of the Program**

**Training program on “Python Programming to Solve Scientific and Physical Problems”**

**Organized by: Department of Physics**

**Kalyani Mahavidyalaya**

**From 15 June 2020 to 20 June 2020**

**Summary of the Training Program**

The Department of Physics of Kalyani Mahavidyalaya in collaboration with IQAC has organized a 36-hour-long training programme on Python Programming starting from 11th January to 16th January 2021. This workshop was carried out under the guidance of Dr. Runu Das (Principal) and Dr. Manab Kumar Ghosh (Coordinator, IQAC, Kalyani Mahavidyalaya). The course coordinator of this workshop was Dr. Subhrangsu Taran (In-charge, Department of Physics) and the course supervisors cum instructors were Dr. Subhrangsu Taran, Mr. Sayak Mukherjee, and Mr. Bhaskar Biswas. Around 52 students enrolled in the Workshop from different departments of the college.

## **Program Objectives and Outcomes**

Python is a widely used high-level programming language. Google makes extensive use of Python in its web search system and employs Python's creator. Intel, Cisco, Hewlett-Packard, Seagate, Qualcomm, and IBM use Python for hardware testing. The YouTube video-sharing service is largely written in Python. The design of Python emphasizes code readability, and programmers find its syntax easy to express concepts in fewer lines of code than would be possible in other languages like Java, C, or C++. This language provides constructs that are intended to enable clear programs on a small as well as on a large scale. Python supports multiple programming paradigms, including object-oriented, imperative, and functional programming or procedural styles. It features a dynamic type system and automatic memory management and has a large and comprehensive standard library. Python interpreters are available for installation on many operating systems, allowing Python code execution on a wide variety of systems.

This course aimed to provide a basic understanding of the Python programming language. The course was designed in such a way that the students could read and write codes of their own by the end of the course. The basics that were covered during the course included installation, variables and data types, lists, dictionaries, loops, functions, etc. Apart from that the course also included various computational methods to solve scientific and physical problems such as Newton Raphson method, Euler method, Simpson 1/3 rule, Runge-Kutta method,





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AISHE Code: C-7123

## Program Layout

**Mode: Online**

### DAY 1

Time	Theme
10.00-11.15 am	Registration and Inaugural Session/Opening Remarks
11.15-11.30 am	Break
11.30-12.45 am	Getting Started (Introduction & Installation)
12.45-1.30 pm	Break
1.30-2.45 pm	Variables and Simple data types – I
2.45-3.00 pm	Break
3.00-4.15 pm	Variables and Simple data types – II

### DAY 2

Time	Theme
10.00-11.15 am	Computational Numerical Methods – I (Newton Raphson Method)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – II (Newton Raphson Method)
12.45-1.30 pm	Break
1.30-2.45 pm	Introducing Lists
2.45-3.00 pm	Break
3.00-4.15 pm	Working with Lists

### DAY 3

Time	Theme
10.00-11.15 am	Computational Numerical Methods – III (Trapezoidal and Simpson Rule)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – IV (Euler and Runge Kutta Method)
12.45-1.30 pm	Break
1.30-2.45 pm	IF Statements
2.45-3.00 pm	Break
3.00-4.15 pm	Dictionaries





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## DAY 4

Time	Theme
10.00-11.15 am	Computational Numerical Methods – V (Euler and Runge Kutta Method)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – VI (Solution of linear system of Equation)
12.45-1.30 pm	Break
1.30-2.45 pm	User Input and While Loops
2.45-3.00 pm	Break

## DAY 5

Time	Theme
10.00-11.15 am	Computational Numerical Methods – VII (2nd Order ODE – Fixed Difference Method)
11.15-11.30 am	Break
11.30-12.45 am	Computational Numerical Methods – VIII (2nd Order ODE – Fixed Difference Method)
12.45-1.30 pm	Break
1.30-2.45 pm	Functions
2.45-3.00 pm	Break
3.00-4.15 pm	Practical

## DAY 6

Time	Theme
10.00-11.15 am	PRACTICAL
11.15-11.30 am	Break
11.30-12.45 am	PRACTICAL
12.45-1.30 pm	Break
1.30-2.45 pm	PRACTICAL
2.45-3.00 pm	Break
3.00-4.15 pm	PRACTICAL



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AISHE Code: C-7123



**Kalyani Mahavidyalaya  
Department of Physics  
Kalyani, Nadia, Pin - 741235**



**TRAINING PROGRAM ON  
'PYTHON PROGRAMMING TO SOLVE SCIENTIFIC AND PHYSICAL PROBLEMS'**

**Link for registration:**

<https://docs.google.com/forms/d/e/1FAIpQLScVcNLbj9YiqjZKoMZtzSJ8Yt16plQM89D2IH3Jrwgnltvp5g/viewform>

From 15<sup>th</sup> June 2020 to 20<sup>th</sup> June 2020

Registration fee: NIL

Certificate will be provided to each participant after completion of the course

Helpdesk Number: 9830738067

**Register on or  
before  
31.05.2020**



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AISHE Code: C-7123

## List of participants

SI No.	Name	Name Of The Department	Registration No.
1	Anindita Roy	Mathematics	018849
2	Archita Das	Mathematics	018850
3	Bidisha Sarkar	Mathematics	018851
4	Debasmita Mandal	Mathematics	018852
5	Dipti Sarkar	Mathematics	018853
6	Gargi Biswas	Mathematics	018854
7	Ipsita Paul	Mathematics	018855
8	Jasonnita Das	Mathematics	018856
9	Jaya Mondal	Mathematics	018857
10	Joyita Debnath	Mathematics	018858
11	Kankana Mallick	Mathematics	018859
12	Komal Yadav	Mathematics	018860
13	Monishka Singh	Mathematics	018861
14	Nabamita Paul	Mathematics	018862
15	Riya Mondal	Mathematics	018864
16	Samrajny Das	Mathematics	018865
17	Sitara Soha Ali	Mathematics	018866
18	Sneha Sutradhar	Mathematics	018867
19	Soumili Biswas	Mathematics	018868
20	Suruti Shaw	Mathematics	018869
21	Akash Das	Mathematics	018871
22	Anal Mondal	Mathematics	018872
23	Ankur Paul	Mathematics	018873
24	Arindam Das	Mathematics	018874
25	Arnab Biswas	Mathematics	018875
26	Arup Dey	Mathematics	018876
27	Asif Al Mamun	Mathematics	018878
28	Avik Karmakar	Mathematics	018880
29	Bikram Sarkar	Mathematics	018881
30	Bishal Mohanta	Mathematics	018882
31	Biswarup Sikder	Mathematics	018883
32	Chandan Mondal	Mathematics	018884
33	Dipayan Mandal	Mathematics	018885
34	Gairik Roy	Mathematics	018886
35	Imanul Hasan Mandal	Mathematics	018887
36	Jeet Ghosh	Mathematics	018888
37	Kaife Shaikh	Mathematics	018889
38	Partho Tarafder	Mathematics	018890
39	Pradyut Modak	Mathematics	018891
40	Probir Biswas	Mathematics	018892
41	Prolay Samajdat	Mathematics	018894
42	Debarati Das	Statistics	018951
43	Mouli Pal	Statistics	018952
44	Sneha Nayak	Statistics	018953
45	Anirban Biswas	Statistics	018958
46	Arup Kumar Guin	Statistics	018959



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AISHE Code: C-7123

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47	Debraj Purkait	Statistics	018960
48	Dipanjana Mondal	Statistics	018961
49	Imon Chatterjee	Statistics	018962
50	Jayanta Ghosh	Statistics	018963
51	Md Alamgir Hossain	Statistics	018964
52	Nabin Sarkar	Statistics	018965



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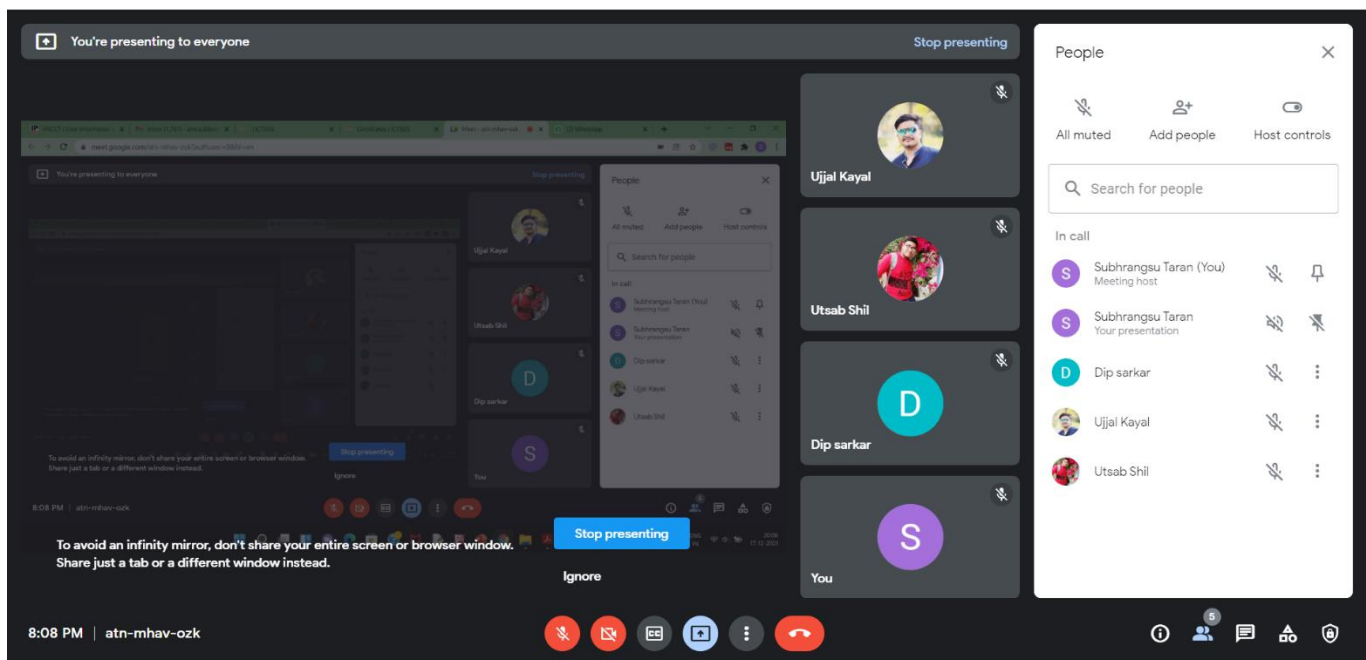
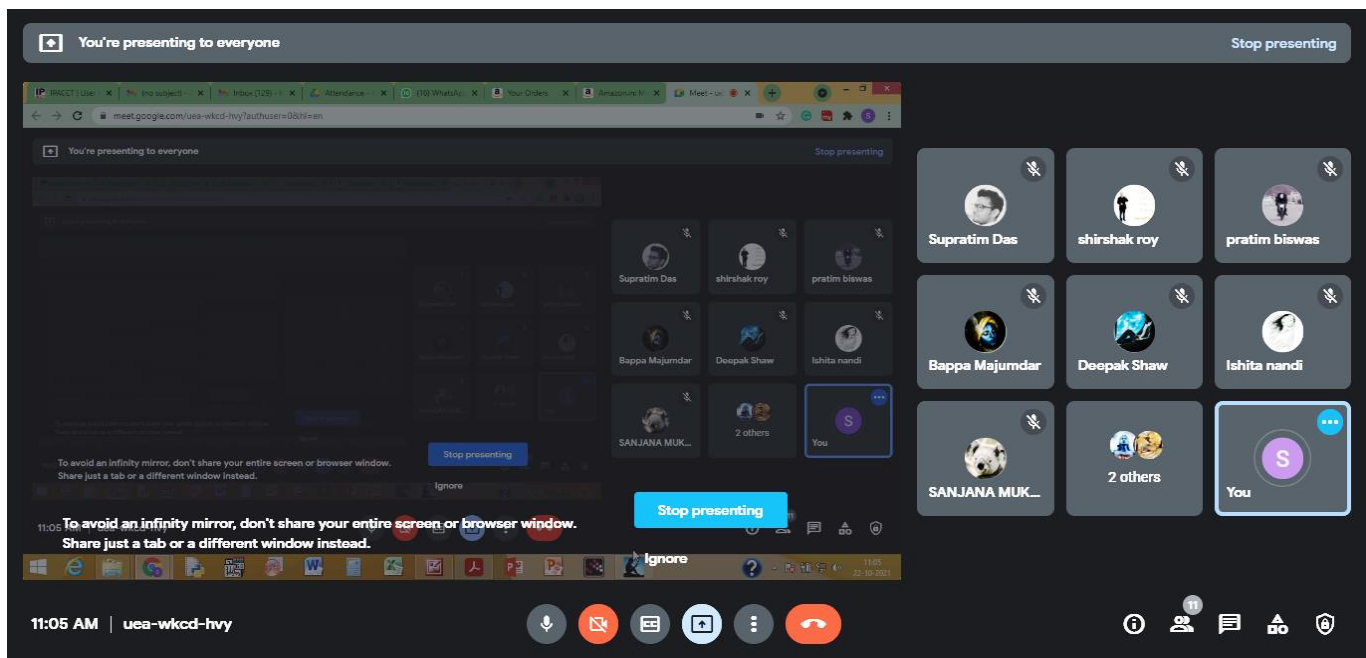
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## Some of the Glimpses of the Training Program





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AISHE Code: C-7123

**Kalyani Mahavidyalaya  
Kalyani, Nadia**



**Organised by  
Kalyani Mahavidyalaya,  
Kalyani, Nadia**

## **Certificate of Participation**

**THIS IS TO CERTIFY THAT**

Mr/Ms \_\_\_\_\_  
of Department of \_\_\_\_\_ participated and  
successfully completed the training programon “**Python Programming to Solve Scientific and  
Physical Problems**” held from **15<sup>th</sup> June 2020 to 20<sup>th</sup> June 2020** and organized by the  
**department of Physics, Kalyani Mahavidyalaya, Kalyani, Nadia.**

*Dr.Runu Das  
Principal.  
Kalyani Mahavidyalaya*

*Shri Indrajit Bandyopadhyay  
Coordinator IQAC  
Kalyani Mahavidyalaya*

*Dr. Subhrangsu Taran  
In-Charge, Dept. of Physics  
& Course Coordinator*

*Shri Bhaskar Biswas  
Course Supervisor*





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AISHE Code: C-7123

**Academic Session: 2020-21**

**Organizing Department: Mathematics**

**Report of the Program**

## ICT Course on LaTeX Typesetting:

The Department of Mathematics, in collaboration with the Internal Quality Assurance Cell (IQAC), Kalyani Mahavidyalaya, is delighted to present a ICT course on LaTeX typesetting, running from 11.12.2020 to 17.12.2020 (7days )

### Course Overview:

Aligned with our commitment to enriching students' academic pursuits, the college offers a diverse range of opportunities beyond conventional university courses. The LaTeX typesetting course exemplifies this ethos, aiming to equip students with essential skills in document preparation alongside their primary studies. This course is provided at no cost to students and is facilitated by our own dedicated faculty members who conduct classes at scheduled intervals.

### Course Success:

47 students enrolled in the course, all of whom successfully completed both theoretical and practical components. The end-of-course examination, held on 20.12.2020 saw all 47 students passing with distinction, achieving an A grade in their performances.

### Feedback and Future Enhancements:

Student feedback is integral to our commitment to continuous improvement. Feedback gathered from enrolled students will inform future iterations of the course, ensuring its ongoing relevance and effectiveness in meeting students' needs.

### Appreciation and Commitment:

We extend sincere gratitude to the college for providing such valuable opportunities for skill enhancement alongside students' primary academic pursuits. Moving forward, we remain steadfast in our dedication to serving our vibrant student community, contributing to the holistic objectives of our education system.





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AISHE Code: C-7123

Name of the capacity development and skills enhancement program	Organizing Department	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Mode
ICT Course on LaTeX Typesetting	Mathematics	11.12.2020	48	Online

DEPARTMENT OF MATHEMATICS, KALYANI MAHAVIDYALAYA  
Organizes  
**ICT Course on LaTeX Typesetting**

**BEST COURSES**

**LATEX**

Date: 11<sup>th</sup> December-  
17<sup>th</sup> Decemeber 2020

Number of Seat: 50 (First – Cum First – Serve Basis)  
Certificates will be Awarded to Registered Candidates on  
Successful Completion of the Courses.

**class central**



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AISHE Code: C-7123



## Kalyani Mahavidyalaya

Kalyani - 741235, Nadia, West Bengal, India

### DEPARTMENT OF MATHEMATICS

#### ICT Course on LaTeX Typesetting Academic Session 2020-21

#### CERTIFICATE OF COURSE COMPLETION

*This is to certify that*

Name \_\_\_\_\_ Dept. of \_\_\_\_\_ Semester \_\_\_\_\_

Kalyani Mahavidyalaya has successfully completed the ICT course on LaTeX Typesetting held during 11<sup>th</sup> December to 17<sup>th</sup> Decemeber 2020.

Principal  
Kalynani Mahavidyalaya

Coordinator, IQAC.  
Kalynani Mahavidyalaya

In-charge, Dept. Of Mathematics.  
Kalynani Mahavidyalaya



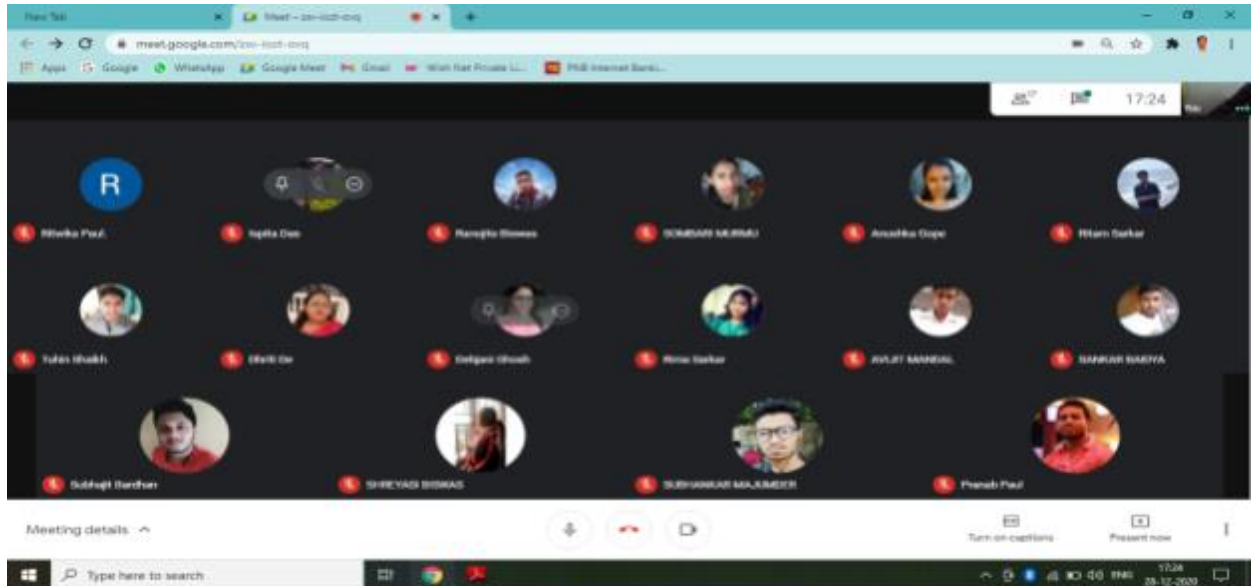
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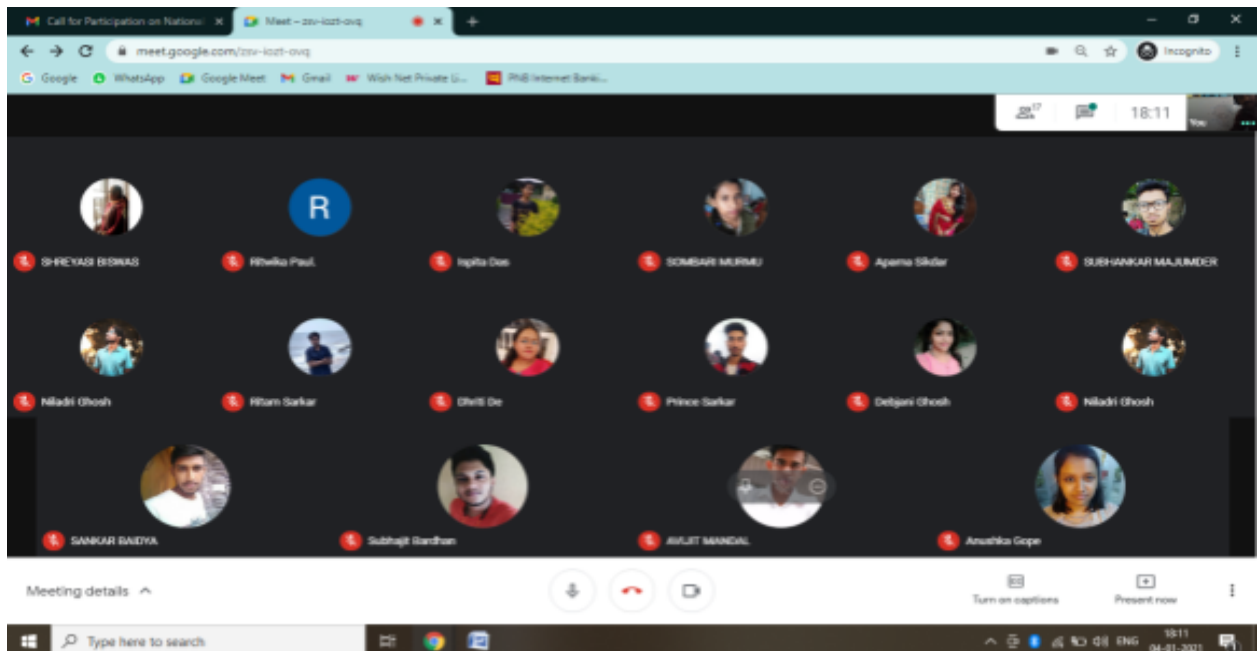
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AISHE Code: C-7123



Academic Session: 2020-21  
Name of the Event: ICT/Computing Skill  
Organising Department: Mathematics



Academic Session: 2020-21  
Name of the Event: ICT/Computing Skill  
Organising Department: Mathematics



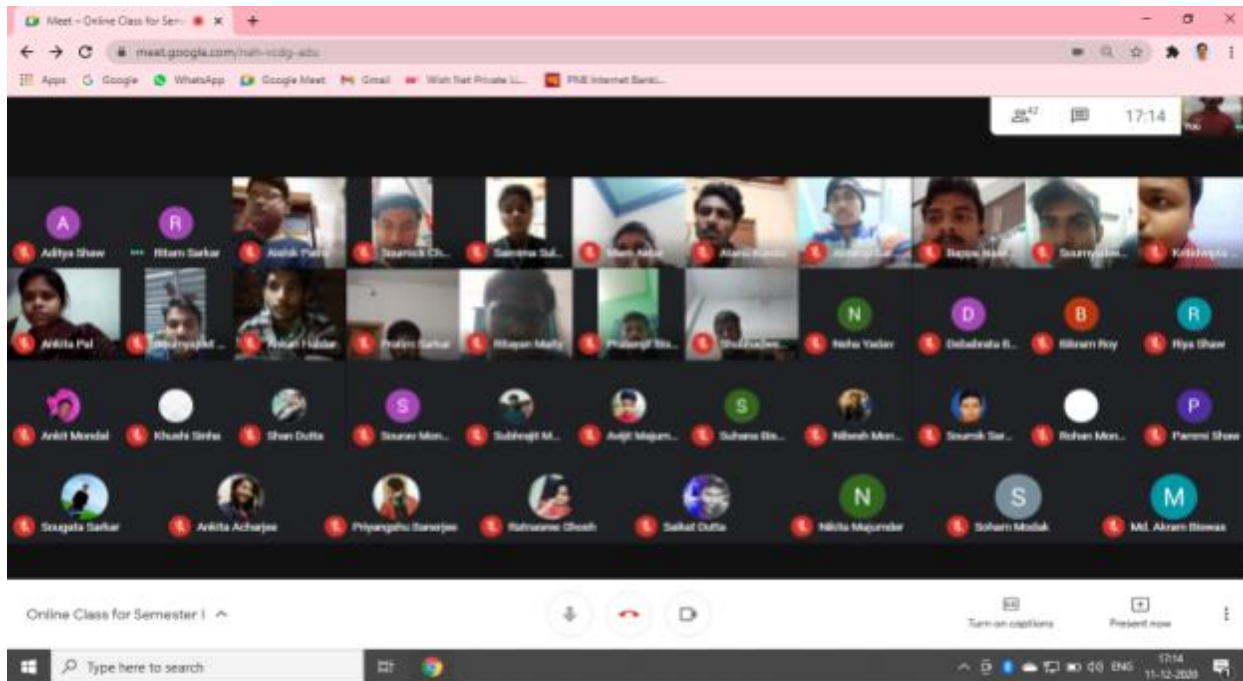
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AISHE Code: C-7123



Academic Session: 2020-21  
Name of the Event: ICT/Computing Skill  
Organising Department: Mathematics



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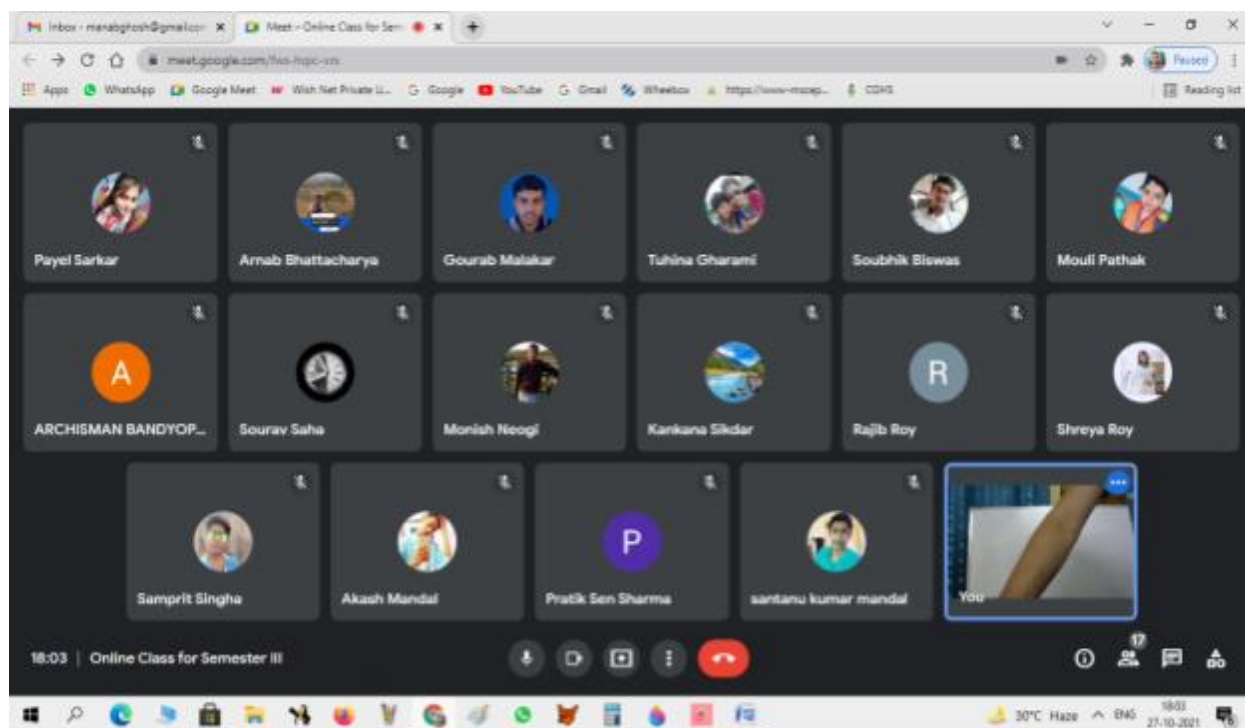
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AISHE Code: C-7123

**Academic Session: 2021-22**  
**Organizing Department: Mathematics**

## Report of the Program

Name of the capacity development and skills enhancement program	Organizing Department	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Mode
ICT Course on LaTeX Typesetting	Mathematics	27.10.2021	45	Online



**Academic Session: 2021-22**  
**Name of the Event: ICT/Computing Skill**  
**Organising Department: Mathematics**





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AISHE Code: C-7123

**Academic Session: 2022-23**

**Organizing Department: Mathematics**

## **Report of the Program**

Name of the capacity development and skills enhancement program	Organizing Department	Date of implementation (DD-MM-YYYY)	Number of students enrolled	Mode
ICT/Computing Skill Enhancement Program (Slide presentation using Beamer)	Mathematics	20.12.2022	43	Offline



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AISHE Code: C-7123

SEMESTER/YEAR: 3rd Semester DATE: 20.12.2022

SL.NO.	ROLL NO.	STUDENTS NAME	SIGNATURE
1	01	Anindita Roy	Anindita Roy
2	02	Archita Das	Archita Das
3	03	Debasmita Mandal	Debasmita Mandal
4	04	Dipti Sankar	Dipti Sankar
5	05	Gargi Biswas	Gargi Biswas
6	06	Ipsita Paul	Ipsita Paul
7	07	Jaya Mondal	Jaya Mondal
8	08	Joyita Deb Nath	Joyita Deb Nath
9	09	Kankana Mallick	Kankana Mallick
10	10	Komal Ladav	Komal Ladav
11	11	Nabamita Paul	Nabamita Paul
12	12	Sitara Soha Ali	Sitara Soha Ali
13	13	Sneha Sutradhar	Sneha Sutradhar
14	14	Soumili Biswas	Soumili Biswas
15	15	Susuti Shaw	Susuti Shaw
16	16	Suagata Acharyee	Suagata Acharyee
17	17	Abash Das	Abash Das
18	18	Anah Mondal	Anah Mondal
19	19	Ankur Paul	Ankur Paul
20	20	Arup Dey	Arup Dey
21	21	ASIF AT MAMUN	ASIF AT MAMUN
22	22	Avik Karmakar	Avik Karmakar
23	23	Bishal Mohanta	Bishal Mohanta
24	24	Biswarup Sikked	Biswarup Sikked
25	25	Dipayan Mandal	Dipayan Mandal
26	26	Sagar Bhowmick	Sagar Bhowmick
27	27	Sumit Kumar Rajbhar	Sumit K. Rajbhar
28	28	Rupam Biswas	Rupam Biswas
29	29	Sagnik Sarkar	Sagnik Sarkar
30	30	Sazal Sikder	Sazal Sikder

M. D. 20/12/22  
Signature of teacher.





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AISHE Code: C-7123

SEMESTER/YEAR: 3<sup>rd</sup>

DATE: 20.12.2022

cc-07, SEC 1A

SL.NO.	ROLL NO.	STUDENTS NAME	SIGNATURE
1	46	Udayan Saha	Udayan Saha
2	33	Rajdeep Ghosh	Rajdeep Ghosh.
3	43	Subinay Halder	Subinay Halder
4	34	Rathindra Nath Biswas	Rathindranath Biswas
5	32	Proloy Samajdar	Proloy Samajdar
6	30	Parobiti Biswas	Parobiti Biswas
7	48	Ash-Shubj Mondal	Ash-Shubj Mondal.
8	29	Pradyut Modak	Pradyut Modak
9	28	Kaife Shaikh	Kaife Shaikh
10	39	Shantanu Ghosh	Shantanu Ghosh.
11	47	Sudip Pal	Sudip Pal
12	42.	Subhankar Mandal.	Subhankar Mandal.
13	44.	Sudip Paul	Sudip Paul.
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20/12/22  
Signature of teacher.





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AISHE Code: C-7123



Academic Session: 2022-23

Name of the Event: ICT/Computing Skill

Organising Department: Mathematics



Academic Session: 2022-23

Name of the Event: ICT/Computing Skill

Organising Department: Mathematics