

# PPG College of Arts and Science

## Department of Information Technology and Computer Applications – June 2025

The Department of B.Sc (Information Technology) & BCA, organized a “Web Development using PHP” handled by Dr. K. Soundarraj, Assistant Professor, Department Computer Science, Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore on 27.06.2025. In this Seminar Students was learned about basic fundamentals concept of PHP and MySQL remain a relevant and effective combination of web development. With proper use of best practices, modern frameworks, and security measure, they can support robust and scalable applications. Using PHP and MySQL, we can easily perform basic database operations such as Insert, Update and Delete. These operations allow managing records dynamically in our web applications. The session was very useful for our students.



# PPG College of Arts and Science

## Department of Information Technology and Computer Applications

July 2025

The Department of B.Sc (IT) & BCA, organized a “Peer Learning session on Introduction to Visual Basics” handled by Mr.B.Arjun III B.Sc IT, Department of Information technology, PPG College of Arts and Science, Coimbatore on 11.07.2025. The session covered the basics of VB, key concepts such as forms, controls, methods, variables, and events in Visual Basic. Common controls like Text Box, List Box, Label, and Command Buttons were also discussed. This peer learning session was highly informative and focused on effective knowledge sharing. It significantly helped the students understand the fundamentals of Visual Basic. Overall, the session was very useful and beneficial for the students, enhancing their understanding the Basics of Visual Basic.

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES  
**PEER LEARNING SESSION**  
ON  
**TOPIC : Working with forms in Visual Basics**

**STUDENT'S LECTURE**

**Arjun III B.SC IT**  
**J.JASMINE III-B.SC IT**  
**T.Divyabharathy III-B.SC IT**  
**ARULNITH S III-B.SC IT**

**11 JULY, 2025**  
**10:30 AM - 11:30**  
**HIGH TECH CLASS**

**Co-ordinator**  
Mr. P. Karayyanan  
Assistant Professor  
PPG CAS

**Coordinator**  
Mr. S.Dineshkumar  
Head Of The Department  
PPG CAS

**Principal**  
Dr. N. Muthusani  
Principal  
PPG CAS

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**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES  
**PEER LEARNING SESSION (DAY - 1)**  
ON  
**VARIABLES, MODULES, DATATYPE**

**B.Arjun III B.SC IT**

**11.07.2025**  
**10:30 - 11:30**  
**CLASS ROOM**

**Co-ordinator**  
Mr. P. Karayyanan  
Assistant Professor  
PPG CAS

**Coordinator**  
Mr. S.Dineshkumar  
Head Of The Department  
PPG CAS

**Principal**  
Dr. N. Muthusani  
Principal  
PPG CAS

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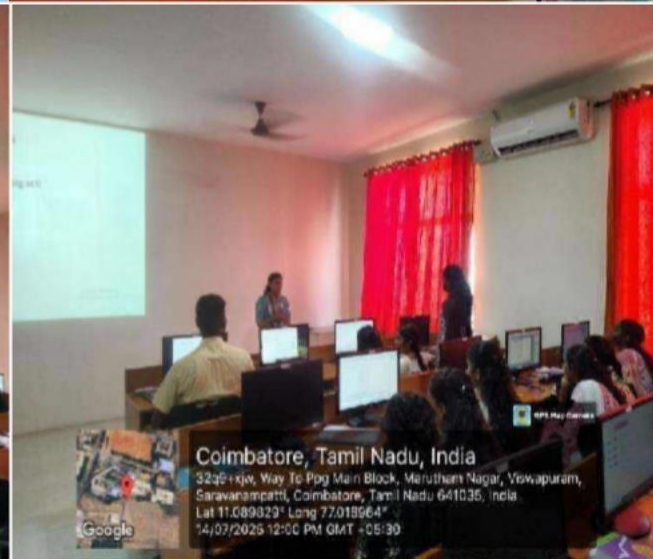
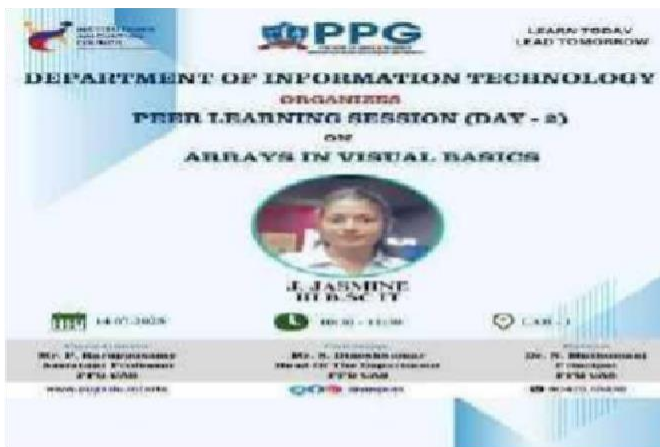


# PPG College of Arts and Science

## Department of Information Technology and Computer Applications

July 2025

The Department of B.Sc (IT) & BCA, organized a “Peer Learning session on Arrays in Visual Basics” handled by MS.J.Jasmine III B.Sc IT, Department of Information technology, PPG College of Arts and Science, Coimbatore on 14.07.2025. In this session including how to declare arrays, types of arrays, how to initialize arrays, accessing array elements, and looping through arrays. This peer learning session was highly informative and focused on effective knowledge sharing. It significantly helped the students to understand Visual Basic arrays. The session was very effective for the students, enhancing their understanding of programming concepts of Arrays in Visual Basic.

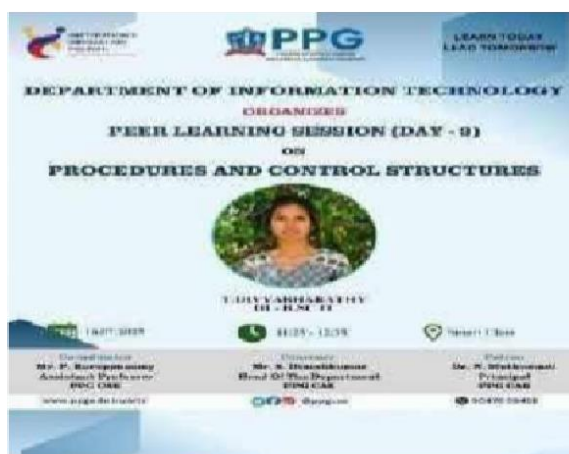


# PPG College of Arts and Science

## Department of Information Technology and Computer

### Applications July 2025

The Department of B.Sc (IT) & BCA, organized a “Peer Learning session on Procedure and Control Structures” handled by MS.T.DivyaBharathi III B.Sc IT, Department of Information technology, PPG College of Arts and Science, Coimbatore on 16.07.2025. In this session, it includes the types of procedures, advantages of using procedures and types of control structures along with their syntax and simple examples. The presenter explained each concept clearly and supplemented the discussion with multiple examples and thorough explanations. This peer learning session was highly informative and focused on effective knowledge sharing. It significantly helped the students to understand VB (Visual Basic) functions and procedures better. Overall, the session enhances the student understanding of core programming concepts in Visual Basic.

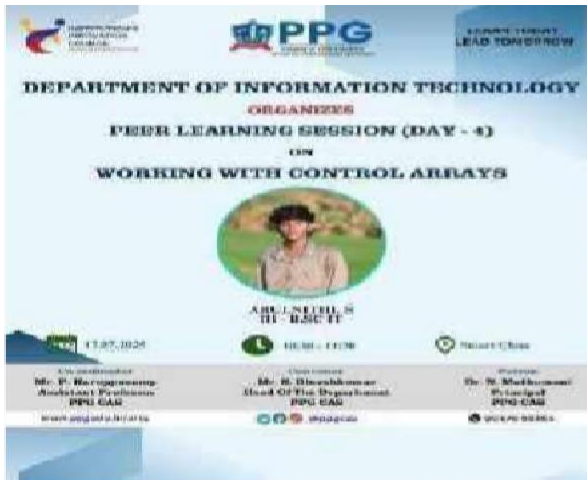


# PPG College of Arts and Science

## Department of Information Technology and Computer Applications

July 2025

The Department of B.Sc (IT) & BCA, organized a “Peer Learning session on Arrays Working with Control Arrays” handled by Mr.S.Arulnithi III B.Sc IT, Department of Information technology, PPG College of Arts and Science, Coimbatore on 17.07.2025. The session covered what control arrays are in VB 6.0, the benefits of control arrays, dynamic creation of textboxes, handling events for all controls, and removing controls at runtime. This peer learning session was highly informative and focused on effective knowledge sharing. It helped the students understand the fundamentals of Visual Basic. Overall, the session was very useful and beneficial for the students, enhancing their understanding the working with control Arrays.

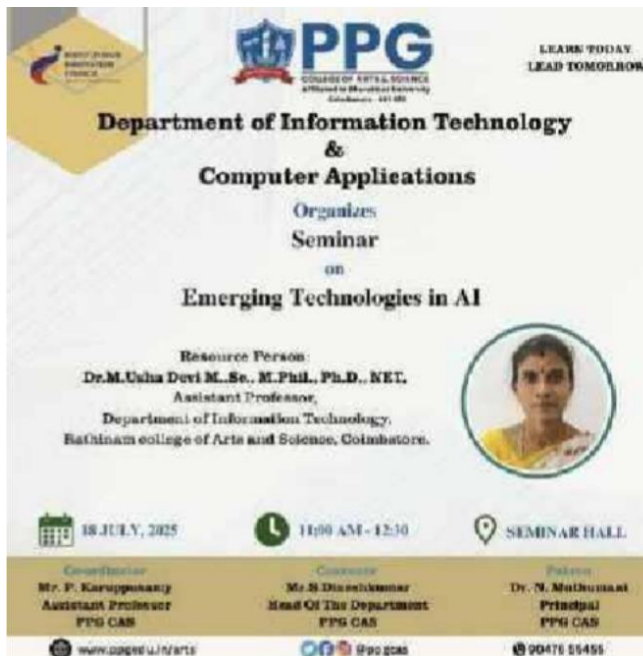


## PPG College of Arts and Science

### Department of Information Technology and Computer Applications

July 2025

The Department of B.Sc (IT) & BCA, organized a “Seminar on Emerging Technologies in AI” handled by Dr.M.Usha Devi Assistant Professor, Department of Information technology, Rathinam College of Arts and Science, Coimbatore on 18.07.2025. In this session, guest interacted with the topic of AI Technology. It is useful for the students to know the knowledge about the Application in AI, Design tools of AI, Working Structure of AI and also given the practical implementation by using the AI tools which is recently updated. Overall, the students benefited by learning the AI Technology. The session was very useful for our students. Our students gain the knowledge about AI.



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COLLEGE OF ARTS & SCIENCE  
Affiliated to Rajawade University  
Coimbatore - 641 005

LEARN TODAY  
LEAD TOMORROW

**Department of Information Technology  
&  
Computer Applications**

Organizes  
Seminar  
on  
**Emerging Technologies in AI**

Resource Person:  
**Dr.M.Usha Devi M..Sc., M.Phil., Ph.D., NET.**  
Assistant Professor,  
Department of Information Technology,  
Rathinam college of Arts and Science, Coimbatore.

18 JULY, 2025 11:00 AM - 12:30 SEMINAR HALL

Coordinator: **Mr. P. Karuppusamy** Assistant Professor PPG CAS  
Convener: **Mr. S. Dhanalakshmi** Head Of The Department PPG CAS  
Patron: **Dr. N. Madhusani** Principal PPG CAS

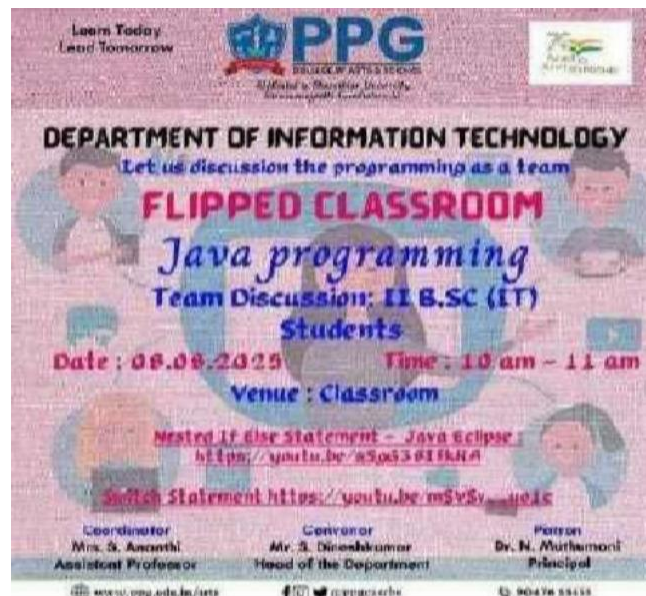
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**PPG College of Arts and Science**  
**Department of Information Technology**  
**August 2025**

The Department of B.Sc (IT), organized a “Flipped Classroom Activity” on “Java Programming” done by II B.SC IT, Department of Information technology, PPG College of Arts and Science, Coimbatore on 08.08.2025 at Classroom. Our Students responded positively to the flipped classroom approach. Most appreciated the opportunity to learn the theory at their own pace through video lecture and use classroom time effectively for team discussion and answering peer team questions and very interesting to learn the java programming. This activity significantly enhanced student learning outcomes, motivation and practical coding abilities in programming concepts. Our Students experienced the different way of learning method to increase their interest towards programming.







## PPG College of Arts and Science

### Department of Computer Applications

**August 2025**

The Department of Computer Applications, organized a “Hands on Workshop” on “Python Essentials” handled by Dr. K. Priya, Assistant Professor, Department of Information Technology, School of Computing science, KPR College of Arts Science and Research, Coimbatore on 19.08.2025 at Lab1. The hands-on workshop was a well-structured and informative session that successfully covered the fundamental concepts of Python programming. Our resource person explained topics clearly, using real-world examples that made the concepts easier to understand. The hands-on exercises were particularly valuable, allowing students to apply what they learned in real-time. This practical approach helped reinforce key concepts such as data types, control flow, functions and different packages. The interactive nature of the session encouraged active participation and made the learning experience more engaging.



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**DEPARTMENT OF COMPUTER APPLICATIONS**  
 ORGANISES  
**HANDS ON WORKSHOP**  
**PYTHON ESSENTIALS**



Venue : Lab-I, PPGCAS.

Resource Person

DR. K. PRIYA

Assistant Professor  
Department of Information Technology  
School of Computing Science  
KPR College of Arts Science and Research  
Coimbatore

Date : 19.08.2025  
 Time : 10.00 am to 12.00 pm

Coordinator

MRS. S. ANANTHI

Assistant Professor

Convener

MR. S. DINESHKUMAR

Head of the Department

Patron

DR. N. PRUTHIYANI

Principal

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**PPG College of Arts and Science**  
**Department of Information Technology and Computer Applications**  
**August 2025**

The School of Computer Science organized inaugural function of the Computer Association and Programming Club was held on 28.8.2025 with great enthusiasm and participation from students and faculty members of the Department of Computer Science.

The event was graced by Mr. Dhanapal Chandran, Solution Architect, Robert Bosch, Coimbatore who honored us as the Chief Guest. His inspiring address emphasized the importance of programming skills and data-driven innovation in shaping the future of technology. The function was presided over by our respected Principal, Dr. N. Muthumani, who highlighted the significance of student-led initiatives and encouraged active participation in technical clubs. During the ceremony, the newly elected office bearers of the Computer Association and Programming Club were formally introduced. Their commitment to fostering a vibrant learning environment was well-received by the audience.



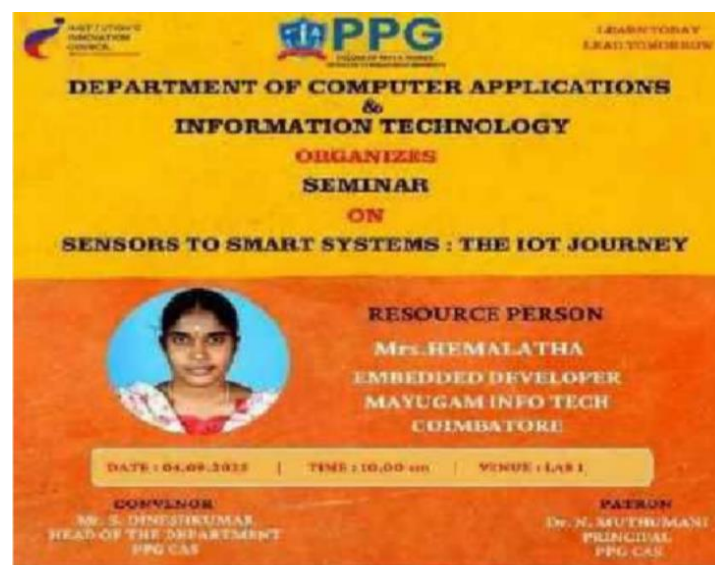
  
**SCHOOL OF COMPUTER SCIENCE**  
 Organization of  
**INAUGURATION**  
 OF  
**COMPUTER SCIENCE ASSOCIATION**  
 &  
**PROGRAMMING CLUB**  
**MR. AKSHAY THANGAVEL**  
PRO CHAIRMAN  
PG CODES  
**MR. DHANAPAL CHANDRAN**  
SOLUTION ARCHITECT  
PG DEB BOOTH COORDINATOR  
CSBP CODES  
**DR. N. MUTHUMANI**  
PGSD HOD  
FACILITATOR  
 VENUE : Auditorium      August 28, 2025  
 TIME : 10:00 am  
 CO-ORDINATOR  
**Mrs. Yasotha K** (HOD - CS AREA) &  
**Mr. Dinesh Kumar S** (HOD - IT & ML)





**PPG College of Arts and Science**  
**Department of Information Technology and Computer Applications**  
**September 2025**

The Department of B.Sc (IT) & BCA, organized a seminar on “Sensor to Smart Systems - The IOT Journey” handled by Mrs. Hemalatha, Embedded Developer, Mayugam Info Tech, Coimbatore on 04.09.2025. The seminar was a thoughtfully curated learning experience aimed at deepening students understanding of embedded systems and their role in modern technology. The expert speakers brought clarity and enthusiasm to complex topics, making them accessible and engaging. Their real-world insights helped bridge the gap between theory and application, leaving a lasting impression on the participants. The seminar was a meaningful and impactful initiative that empowered students with both foundational knowledge and practical skills. It sparked interest in embedded systems and IoT technologies, laying the groundwork for future academic projects and career exploration in the field of electronics and smart systems.





## PPG College of Arts and Science

### Department of Information Technology and Computer Applications

September 2025

The Department of B.Sc (IT) & BCA, organized a seminar on “Navigating Career Opportunities” handled by Ms.S.Priyadarshini IT-Accounts Receivable Contingency Tier-3, RnD Soft, Coimbatore on 09.09.2025. The session was organized to guide students and young professionals in understanding the dynamic career landscape. The objective of the seminar is to create awareness about diverse career opportunities across sectors, to provide insights into emerging trends and skills in demand, encourage participants to align their strengths and interests with career choices and to highlight the importance of continuous learning and networking. The speaker emphasized the importance of developing both technical expertise and soft skills such as communication, adaptability, and teamwork. Participants were guided on how to build an effective resume, prepare for interviews, and create a strong personal brand. The session also provided insights into emerging fields, internships, higher education prospects, entrepreneurship, and freelancing opportunities. A special focus was given to the role of continuous learning, professional networking, and adaptability in achieving long-term career success. The interactive Q&A session allowed students to clarify their doubts, making the seminar engaging and highly beneficial.



**DEPARTMENT OF INFORMATION TECHNOLOGY & COMPUTER APPLICATIONS**  
**ORGANISERS**  
 A SEMINAR ON  
**NAVIGATING CAREER OPPORTUNITIES**

  
**A. PREVADHARSHINI**  
**R & D SOFT**  
**COIMBATORE.**

**VENUE: I.T. CAMPUS, PPG, COIMBATORE**  
**DATE: 10/09/2025**  
**TIME: 09:45 - 11:45 AM**

**Chief Guest**  
 DR. S. SRINIVAS  
 Assistant Professor  
 PPG, CAI

**Guest**  
 DR. N. DHANASEKARAN  
 Head Of The Department  
 PPG, CAI

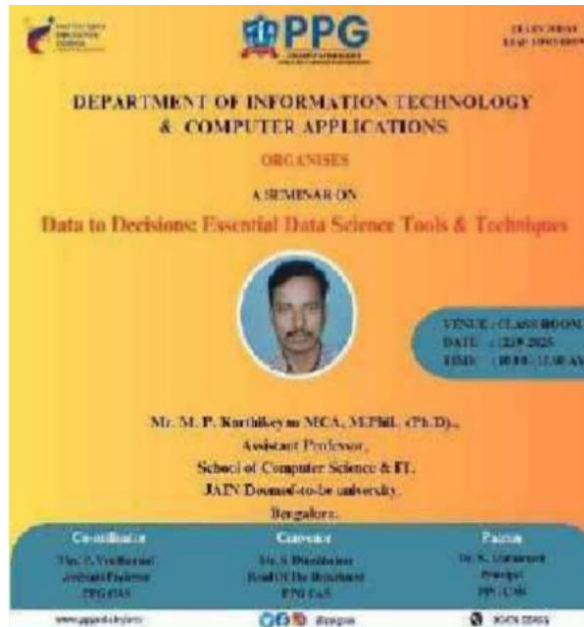
**Faculty**  
 DR. N. DHANASEKARAN  
 PPG, CAI

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**PPG College of Arts and Science**  
**Department of Information Technology and Computer Applications**  
**September 2025**

The Department of B.Sc (IT) & BCA, organizes a seminar on “Data to Decisions: Essential Data Science Tools & Techniques” Mr.M.P. Karthikeyan MCA,M.Phil.,(Ph.D)., Assistant Professor, School of Computer Science & IT, JAIN (Deemed-to-be University), Bengaluru on 12.09.2025. The students gained about the the Data Science Tools like python,R,SQL, Tableau and TensorFlow Techniques involve data cleaning,analysis, Visualization, machine learning, and model evaluation. Our resource person explained topics clearly, using examples that made the concepts easier to understand. The interactive nature of the session encouraged active participation and made the learning experience more engaging.





## PPG College of Arts and Science

### Department of Information Technology and Computer Applications

The Department of B.Sc (IT) & BCA, organizes a **Hands on Training on “R - Programming”** handled by Dr.S.Meera, Associate Professor & Head, Department of CS(Artificial Intelligence), PSGR Krishnamal College for Women, Coimbatore on 15.09.2025. The Hands on Training in R - Programming was a well-structured and Informative session. The session covered the R programming concepts such as basic structures, dataframe analysis

and data visualization. Our resource person explained the topics clearly and demonstrated different examples that made the concepts easier to understand. The interactive nature of the session encouraged active participation and made the learning experience more engaging.

The poster is for a training session organized by the Department of Information Technology & Computer Applications at PPG. It features a portrait of Dr. S. Meera, the resource person, and lists the date, venue, and time. It also identifies the course coordinators and the patron.

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LEAD TOMORROW

DEPARTMENT OF INFORMATION TECHNOLOGY  
& COMPUTER APPLICATIONS  
ORGANISES  
**HANDS ON TRAINING IN R - PROGRAMMING**

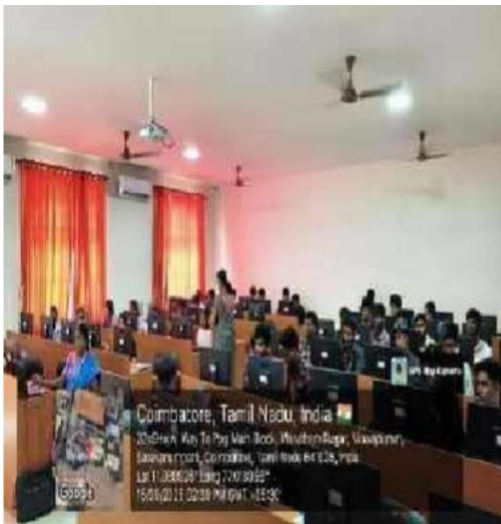
**Dr. S. MEERA MCA., M.Phil., B.Ed., Ph.D.,**  
Associate Professor & Head,  
Department of CS (Artificial Intelligence),  
PSGR Krishnammal College for Women,  
Coimbatore.

DATE : 18.09.2023  
VENUE : LAB - I  
TIME : 2.00 to 3.00 PM

**Course Director:**  
Mrs. P. Vaidyanathan  
Assistant Professor  
PPG-CAS

**Coordinator:**  
Mr. N. Dineshkumar  
HOD  
PPG-CAS

**Patron:**  
Dr. N. Muthusami  
Principal  
PPG-CAS





## PPG College of Arts and Science

### Department of Information Technology

The Department of Information Technology at PPG College of Arts and Sciences organized a “Game Based Learning” - “Operating System and its functionality” on 15.12.2025 at classroom 304. The game based learning activity was organized for the students of II BSC IT and it is an active and learning session that successfully covered the fundamental concepts of the operating system. Our students eagerly played the game team wise and learned the topics clearly using bingo game. This approach helped reinforce key concepts such as software, its types, operating system and its functionality. The session encouraged active participation and made the learning experience more engaging among the students.

**Learn Today Lead Tomorrow**

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 PPG COLLEGE OF ARTS AND SCIENCES

**Department of Information Technology**  
 Organizes  
**Game Based Learning**

**On**  
**Operating System and its Functionality**

**BINGO**

**Date**  
 15.12.2025

**Time**  
 2:30 pm to 3:30 pm

**Venue**  
 Classroom

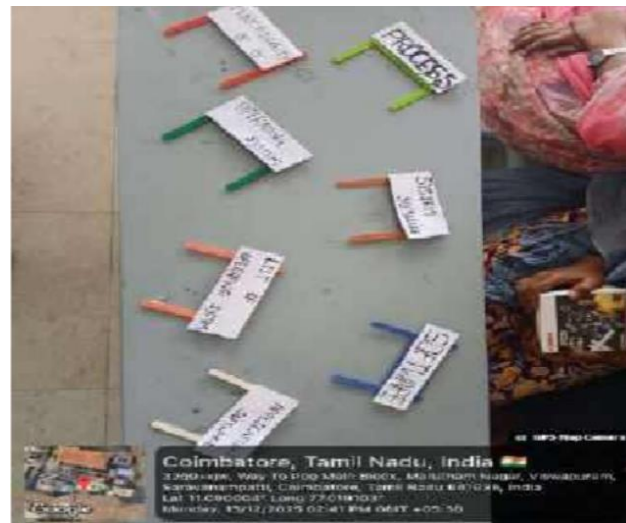
**Play by**  
 II BSC IT Students

**Coordinator**  
 Mrs. S. Anandhi  
 Assistant Professor  
 IIT/CAS

**Convener**  
 Mr. S. Dinesh Kumar  
 7022  
 IIT/CAS

**Patron**  
 Dr. A. Manikamoni  
 Principal  
 IIT/CAS

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## PPG College of Arts and Science

### Department of Information Technology and Computer Applications

The Department of Information Technology and Computer Applications at PPG College of Arts and Sciences organized an “Intracollegiate Event – Ideathon 2025” on 18.12.2025 at classroom 303. The Resource person acted as a judge of the event are Dr. R. Kumaresan, Head – Department of B.Com CA & BBA & Mr. V. Rathinakumar, Head – Department of Mathematics. The Event was well-organized structure, transparent evaluation process and supportive guidance from mentors and judges. Students found the problem statements relevant and engaging, which encouraged creative thinking and teamwork. Many participants highlighted that the event enhanced their confidence, presentation skills, and understanding of real-world problem solving. The interactive sessions and constructive feedback from judges were especially valued, making the ideathon a meaningful learning experience and an inspiring platform for innovation.



**PPG College of Arts and Science**  
**Department of Information Technology**  
**Department Activity Report – January 2026**

The Department of Information Technology at PPG College of Arts and Sciences organized a Chart-Based Learning Activity on 09.01.2026. Students of III B.Sc. IT actively participated in the program, which was designed to enhance their understanding of the Internet of Things (IoT) and its hierarchical levels. The session covered the objectives of IoT, introduced its core concepts, explained the hierarchical levels in detail, suggested suitable chart formats for visualization, and presented a structured activity plan. Through this interactive approach, students gained deeper insights into IoT and its applications. The activity proved highly beneficial, fostering effective collaboration among participants while engaging in chart-based learning exercises.

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EDUCATION

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**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANISES  
**CHART BASED LEARNING ACTIVITY**  
**CHART & CHASE**

DATE: 08-01-2026  
TIME: 10.40 am - 11.56 am  
VENUE: III BSC IT CLASS ROOM

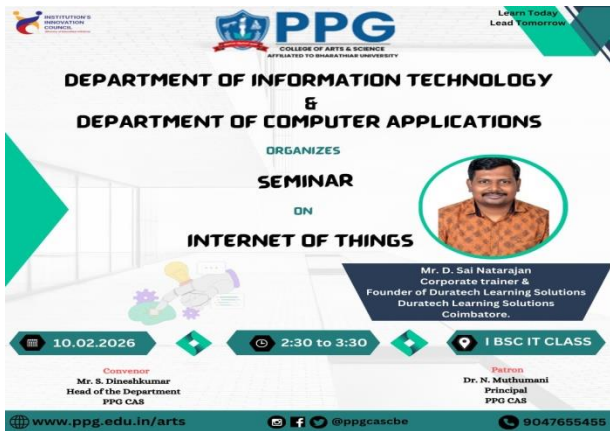
CONVENOR: Mr. S. Dineshkumar, HOD IT & BCA  
PATRON: Dr. N. Mathurani, Principal

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## PPG College of Arts and Science Department of Information Technology and Computer Applications

The Department of **B.Sc (IT) and BCA** organized a seminar on “**Internet of Things**” on 10.02.2026, conducted by **Mr. D. Sai Natarajan**, Corporate training & founder of Duratech Learning Solutions, Duratech Learning Solutions, Coimbatore. The Seminar was organised for the students of IT and BCA and it was a very informative and engaging session. The speaker explained the basic concepts clearly and in a simple manner. Students gained a better understanding of how IOT works in real-world applications. The examples related to smart homes and healthcare were especially interesting. Overall, it was a valuable and enriching learning experience.



## PPG College of Arts and Science Department of Information Technology and Computer Applications

The Department of **B.Sc (IT) and BCA** organized a seminar on “**Data Science**” on 11.02.2026, conducted by **Dr. L. Pavithira**, Associate Professor, and Department of Computer Science with Data Analytics, PSG College of Arts and Science, Coimbatore. The Data Science seminar was a very informative session. The session covered concepts related to data, statistics, programming, machine learning, and the data science process (lifecycle). Our resource person explained the topics clearly and demonstrated various examples, which made the concepts easier to understand. The interactive nature of the session encouraged active participation and made the learning experience more engaging.



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&  
COMPUTER APPLICATIONS**  
 ORGANIZES  
 SEMINAR ON  
**DATA SCIENCE**



**Dr. L. PAVITHRA**  
 Associate Professor  
 Department of Computer Science with Data Analytics  
 PPG College of Arts and Science,  
 Coimbatore.

DATE : 11.02.2026
VENUE: SEMINAR HALL
TIME : 9.30 am

**Co-ordinators**  
 Mrs. P. Vanithamani  
 Assistant Professor  
 PPG CAS

**Convenor**  
 Mr. S. Dineshkumar  
 Head of the Department  
 PPG CAS

**Patron**  
 Dr. N. Muthumani  
 Principal  
 PPG CAS

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## PPG College of Arts and Science

### Department of Computer Applications

The Department of Computer Applications at PPG College of Arts and Sciences organized a “Game Based

Learning" event titled" Process Power Play" on 12.02.2026 for Students of II BCA. Students clearly understood the process states (Ready, Running, and Blocked) and their transitions. The visual and game-based approach made learning easy, interesting, and memorable. Students showed active participation, teamwork, and communication during the activity. The activity improved concept clarity compared to traditional classroom teaching. It created a fun, engaging, and interactive learning environment. Students developed better analytical and observational skills.

**INSTITUTION'S INNOVATION COUNCIL**  
**PPG**  
 COLLEGE OF ARTS & SCIENCE  
 AFFILIATED TO KJ Somaiya UNIVERSITY

**DEPARTMENT OF COMPUTER APPLICATIONS**  
 ORGANIZES

**Game based Learning**  
**LET'S HAVE FUN!**  
**PROCESS POWER PLAY**

**II - BCA CLASS ROOM**  
**12. FEB 2026, THURSDAY**  
 TIME : 11:00 AM

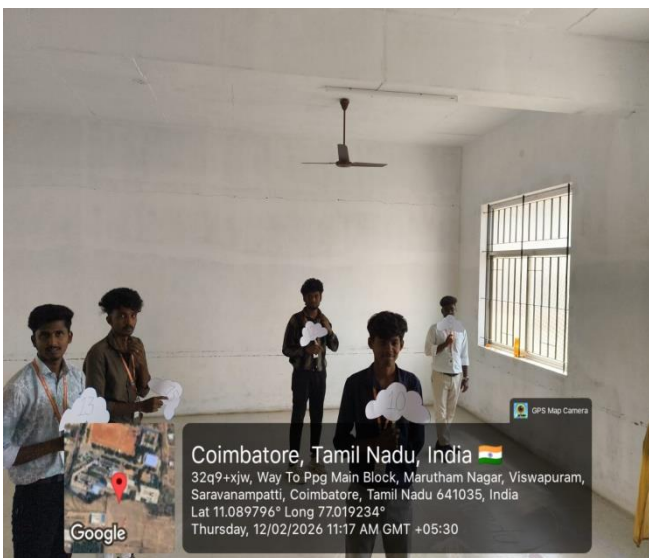
**WELCOME BACK STUDENT**

**Co-ordinator**  
**Mr. P. Karuppusamy**  
 Assistant Professor  
 PPG CAS

**Convener**  
**Mr. S.Dineshkumar**  
 Head Of The Department  
 PPG CAS

**Patron**  
**Dr. N. Muthumani**  
 Principal  
 PPG CAS

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**PPG College of Arts and Science**  
**Department of Information Technology & Computer Applications**

The Department of Information Technology organized a workshop on “Web Applications Development” handled by Dr. P. Menaka, Associate Professor, Department of Information Technology, Dr. N.G.P Arts and Science College on 16.02.2026. The session was highly informative and focused on the development of dynamic and interactive web applications. The resource person clearly explained that a web application is a software program that runs on a web server and is accessed through a web browser, and covered key concepts related to web development. The session included practical examples and interactive discussions, which helped students understand the topics better and made the learning experience engaging and effective.

**PPG**  
COLLEGE OF ARTS & SCIENCE  
COIMBATORE

**DEPARTMENT OF INFORMATION TECHNOLOGY & COMPUTER APPLICATIONS**

ORGANIZES A  
**WORKSHOP ON**  
WEB APPLICATIONS DEVELOPMENT

**Dr. P. Menaka**  
Associate Professor  
Department of Information Technology  
Dr. N.G.P Arts and Science College,  
Coimbatore.

DATE: 16.02.2026 TIME: 10:00 am

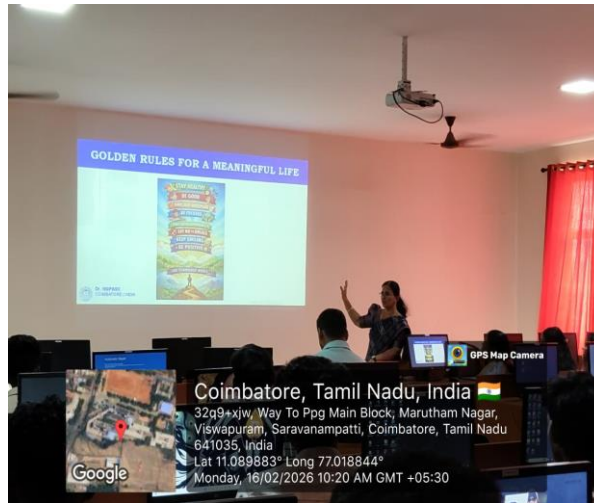
VENUE: LAB 1

**Co-ordinators**  
Mrs.P. Vasulkumari  
Assistant Professor  
PPG CAS

**Convener**  
Mr.S. Dinakumar  
Head of the Department  
PPG CAS

**Patron**  
Dr.N. Muthumani  
Principal  
PPG CAS

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## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Applications organized a classroom activity “Group Learning with Riddles on Computer Networks” on 18.02.2026, learned by III BCA students. The session enhances students understanding of computer network concepts through collaborative problem-solving using riddles. Students are divided into small groups and given network-related riddles. Each group discusses and identifies the correct networking concept (e.g., router, switch, IP address, TCP, firewall). Groups present their answers with explanations, encouraging peer learning and critical thinking. Students improve conceptual clarity, teamwork skills, and retention of networking topics through interactive and game-based learning.

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Saravanampatti, Coimbatore-55

**Department of Computer Applications**

ORGANISES

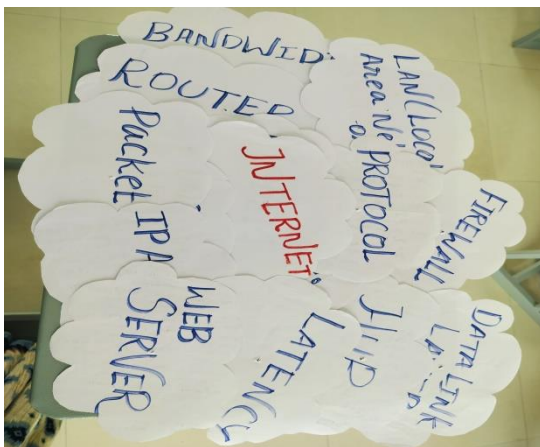
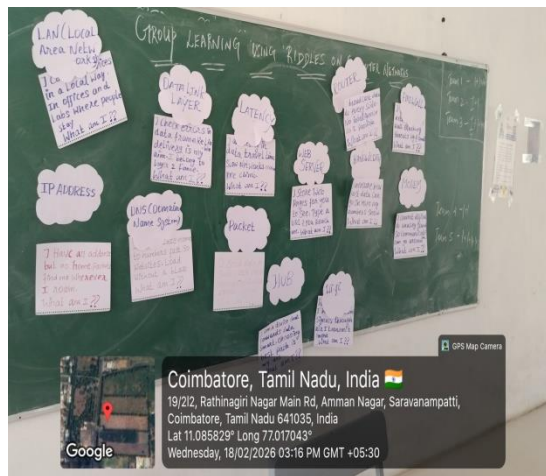
**GROUP LEARNING WITH RIDDLES ON  
COMPUTER NETWORKS**

Date : 18.02.2026  
Venue : Classroom Time : 2.30 pm

**LET'S LEARN TOGETHER**

<b>Coordinator</b> Mrs. S. Ananthi Assistant Professor	<b>Convener</b> Mr. S. Dineshkumar Head - IT & CA	<b>Patron</b> Dr. N. Muthumani Principal
--	---	--

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized a classroom activity “Group Learning Activity – Ladder Matching on Linux” on 18.02.2026, learned by II BSC IT students. The session reinforces students understanding of Linux commands and concepts through collaborative ladder matching activity. Students are divided into small groups. A “ladder” worksheet is provided where one side contains Linux commands (e.g., ls, chmod, pwd, mkdir, rm) and the other side contains their functions. Groups must correctly match each command with its function step-by-step, forming a correct ladder sequence. Students strengthen their knowledge of Linux commands, improve teamwork, and enhance quick recall through interactive learning.

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Saravampatti, Coimbatore - 64

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Department of Information Technology  
Organises

**GROUP LEARNING ACTIVITY  
LADDER MATCHING ON LINUX**

Student Organizer's  
Ms.S.Nithya Sri  
Ms.E.Indhuja  
Ms.D.Gayathri  
Ms.VNithila  
Ms.S.Prigadharshini

Learn by  
II BSC IT  
Students

Date: 18.02.2026  
Time: 3:00 pm  
Venue: Classroom 304

Coordinator  
Mrs. S. Ananthi  
Assistant Professor

Convenor  
Mr. S. Dinesh Kumar  
Head - IT & CA

Patron  
Dr. N. Muthumani  
Principal

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized Peer Learning Programme on Day1 – “Filter Commands in Linux” handled by Ms. T. Deepana, II BSC IT, Department of Information Technology, PPG College of Arts and Science, Coimbatore on 13.02.2026. The session on filter commands in linux received very positive feedback from students. Learners appreciated the practical, hands-on approach that helped them clearly understand how to use filter commands effectively in the Linux environment. Students found commands such as `grep`, `sort`, `uniq`, `wc`, `cut`, and `tr` easy to grasp when demonstrated with real-time examples. The use of pipes to combine multiple filters was particularly engaging and helped improve their logical thinking and command-building skills.

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**Department of Information Technology**  
Cordially invites you to join a  
**Peer Learning Programme**  
on  
**Linux and Shell Programming**

**Filter Commands in  
Linux**

**Ms. T. Deepana**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science  
Coimbatore

**Date : 13.02.2026**  
**Time : 11.00 am**  
**Venue : Classroom - 304**

**Coordinator**  
Mrs. S. Ananthi  
Assistant Professor

**Convener**  
Mr. S. Dineshkumar  
Head of the Department

**Patron**  
Dr. N. Muthumani  
Principal

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized Peer Learning Programme on Day 2 – “Securing files in Linux” handled by Ms. K. Madhusri, II BSC IT, Department of Information Technology, PPG College of Arts and Science, Coimbatore on 16.02.2026. The peer learning session on securing files in linux received positive feedback from students. Learners found the collaborative approach highly effective in understanding file ownership, permission settings, and security commands in the Linux environment. Peer discussions and hands-on practice with commands like chmod, chown, and umask helped clarify doubts and strengthen practical knowledge.



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**Department of Information Technology**  
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**Peer Learning Programme**  
on  
**Linux and Shell Programming**

**Securing files in  
Linux**

**Ms. K. Madhusri**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science  
Coimbatore

**Date : 16.02.2026**  
**Time : 1.45 pm**  
**Venue : Classroom - 304**

**Coordinator**  
Mrs. S. Ananthi  
Assistant Professor

**Convenor**  
Mr. S. Dineshkumar  
Head of the Department

**Patron**  
Dr. N. Muthumani  
Principal

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## **PPG College of Arts and Science**

### **Department of Information Technology**

The Department of Information Technology organized a **Peer Learning** Session titled “**TEXT FILES FORMATS**” on 16-02-2026 at the III – B.Sc IT Classroom. The session was conducted at the college level and coordinated by Mr. P. Karuppusamy, Assistant Professor. The resource person, **Mr. P. Alfaizal (III – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of various Text File Formats used in computer systems and applications. Students learned about different types of text file formats such as .txt, .csv, .doc, and .pdf, along with their structure, features, advantages, and practical uses. The session also covered how text files are created, stored, accessed, and managed efficiently in different software environments. The session helped students clearly understand the importance of selecting appropriate file formats for storing and sharing information. The peer learning approach encouraged active participation, interactive discussion, and collaborative learning among students. Overall, the session was very informative and enhanced students’ knowledge of text file formats and their practical applications in the field of Information Technology.



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**DEPARTMENT OF INFORMATION TECHNOLOGY  
ORGANIZES  
PEER LEARNING SESSION (DAY - 1)  
ON  
TEXT FILE FORMATS**



**ALFAIZAL P  
III-B.SC IT**

🕒 10:00 AM

📅 16th FEB, 2026

📍 III-B.Sc IT Class Room

**Co-ordinator  
Mr. P. Karuppusamy  
Assistant Professor  
PPG CAS**

**Convener  
Mr. S. Dineshkumar  
Head of The Department  
PPG CAS**

**Patron  
Dr. N. Muthuman  
Principal  
PPG CAS**

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## PPG College of Arts and Science

### Department of Information Technology

The Department of Information Technology organized a **Peer Learning** Session titled “**IMAGE TYPES & COLOR MODEL**” on 17-02-2026 at the B.Sc – IT Classroom. The session was conducted at the college level and coordinated by Mr. P. Karuppusamy. The resource person, **Ms. V. Hamsawardhini (III – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of various image types and color models used in digital systems and multimedia applications. Students learned about different image formats such as JPEG, PNG, GIF, BMP, and TIFF, along with their features, advantages, disadvantages, and practical uses. The session also covered the differences between raster and vector images, image resolution, pixel structure, and compression techniques. In addition, the resource person explained important color models such as RGB, CMYK, and Grayscale, describing how colors are represented and processed in digital displays and printing technology. The session helped students clearly understand how image formats and color models play a vital role in graphic design, web development, and multimedia projects. The peer learning approach encouraged active participation, interactive discussion, and collaborative learning among students. Overall, the session was very informative and enhanced students’ knowledge of digital imaging concepts in the field of Information Technology.

The poster features a central image of Ms. V. Hamsawardhini V, III-B.Sc IT, with her arms crossed. The background is a soft, colorful gradient. Logos for the Institution's Innovation Council and PPG College of Arts & Science are at the top. The text is centered and clearly legible. A yellow bar at the bottom contains the names and titles of the Co-ordinator, Convenor, and Patron. Social media icons and contact information are at the very bottom.

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**PPG**  
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**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES  
**PEER LEARNING SESSION (DAY - 2)**  
ON  
**IMAGE TYPES & COLOR MODEL**

**HAMSAWARDHINI V**  
III-B.SC IT

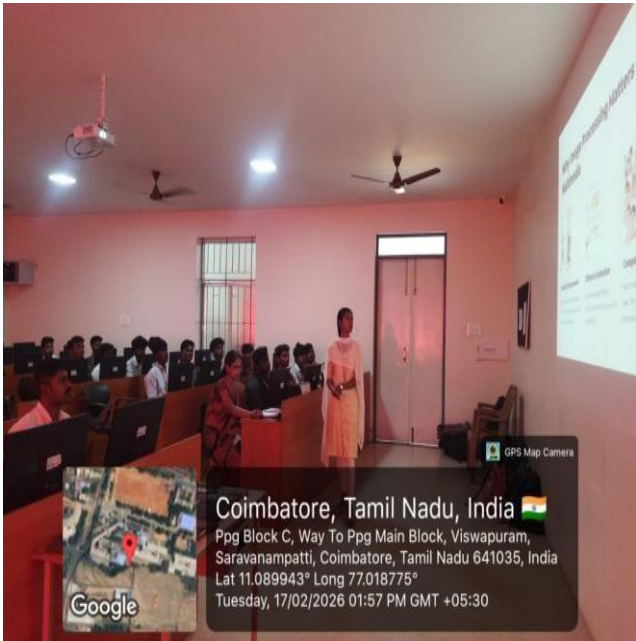
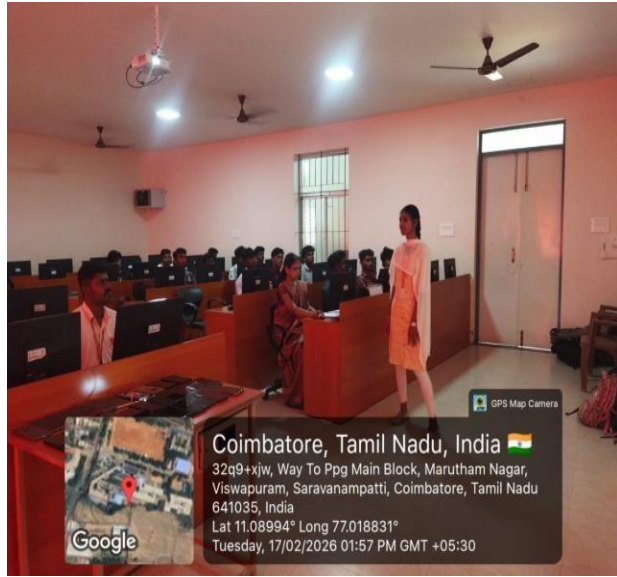
02:00 PM | 17 FEB, 2026 | Computer Lab 1

**Co-ordinator**  
**Mr. P. Karuppusamy**  
Assistant Professor  
PPG CAS

**Convenor**  
**Mr. S. Dineshkumar**  
Head of The Department  
PPG CAS

**Patron**  
**Dr. N. Muthumani**  
Principal  
PPG CAS

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# PPG College of Arts and Science

## Department of Information Technology

The Department of Information Technology organized a Day 3 - **Peer Learning** Session titled “**DIGITAL IMAGE OUTPUT SYSTEMS**” on 19-02-2026 at the college level. The session was coordinated by Mr. P. Karuppusamy from the Department of Information Technology. The resource person, **Ms. M. Hemalatha (III – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of Digital Image Output Systems and their importance in modern computing and multimedia applications. Students learned about various output devices such as monitors, printers, plotters, and projectors, along with their working principles and technical specifications. The session also covered topics such as display resolution, color reproduction, printing technologies including inkjet and laser printing, and the role of output systems in graphic design and digital media production.

The poster features the logos of the Institutions' Innovation Council and PPG College of Arts & Science. The text reads: "DEPARTMENT OF INFORMATION TECHNOLOGY ORGANIZES PEER LEARNING SESSION (DAY - 3) ON DIGITAL IMAGE OUTPUT SYSTEMS". A central photo shows Ms. M. Hemalatha. Below the photo, it says "HEMALATHA.M III- B.SC IT". At the bottom, it lists the date "19.02.2026", time "10.00 AM", and location "B.Sc IT CLASS ROOM". It also identifies the Co-ordinator (Mr. P. Karuppusamy), Convener (Mr. S. Dineshkumar), and Patron (Dr. N. Muthumani).





## PPG College of Arts and Science

### Department of Information Technology

The Department of Information Technology organized a Peer Learning Session titled “**DEVICE INDEPENDENT COLOR MODEL**” on **17-02-2025** at the **B.Sc – IT Classroom**. The session was conducted at the college level and coordinated by **Mr. P. Karuppusamy, Assistant Professor, Department of Information Technology, PPGCAS**. The resource person, **Ms. Haripriya P (III – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of device independent color models and their importance in digital imaging and multimedia applications. During the session, students learned about the fundamentals of device independent color representation and how color consistency is maintained across different digital devices such as monitors, printers, and scanners. The session also covered the differences between **device dependent** and **device independent color models**, highlighting their roles in graphic design, digital publishing, image processing, and multimedia development. Students gained knowledge about how device independent color models ensure uniform color appearance across multiple devices and environments.



The poster features a purple-to-orange gradient background. At the top left is the logo of the Institution's Innovation Council. In the center is the PPG logo with the text 'COLLEGE OF ARTS & SCIENCE' and 'AFFILIATED TO BHARATHIAR UNIVERSITY'. At the top right is the slogan 'LEARN TODAY LEAD TOMORROW'. The main text in white and yellow reads: 'DEPARTMENT OF INFORMATION TECHNOLOGY ORGANIZES PEER LEARNING SESSION (DAY - 4) ON DEVICE INDEPENDENT COLOR MODEL'. Below this is a circular portrait of Haripriya P. Underneath the portrait, her name and course are listed: 'HARIPRIYA P III- B.SC IT'. The event details are listed at the bottom: '17.02.2025' with a calendar icon, '02.00 AM' with a clock icon, and 'B.Sc IT CLASS ROOM' with a location pin icon. The bottom section is divided into three columns for the Co-ordinator, Convenor, and Patron, each with their respective names and titles. At the very bottom, there are social media icons for Twitter, Facebook, and Instagram, along with the website 'www.ppgedu.in/arts', the Instagram handle '@ppgcas', and the phone number '90476 55455'.

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**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES  
**PEER LEARNING SESSION (DAY - 4)**  
ON  
**DEVICE INDEPENDENT COLOR MODEL**

**HARIPRIYA P**  
III- B.SC IT

17.02.2025 02.00 AM B.Sc IT CLASS ROOM

**Co-ordinator**  
**Mr. P. Karuppusamy**  
Assistant Professor  
PPG CAS

**Convenor**  
**Mr.S.Dineshkumar**  
Head of the Department  
PPG CAS

**Patron**  
**Dr. N. Muthumani**  
Principal  
PPG CAS

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized Peer Learning Programme on Day 3 – “Viewing file access permission in Linux” handled by Mr. J. Pradeep, II BSC IT, Department of Information Technology, PPG College of Arts and Science, Coimbatore on 17.02.2026. The session on viewing file permissions in Linux was clear, practical, and informative. It successfully explained the basic permission structure of read, write, and execute and how these apply to the owner, group and others. The demonstration of commands such as ls -l helped in understanding how to interpret the permission string format (e.g., -rwx, r-, xr--). The session also highlighted the importance of file permissions in maintaining system security and preventing unauthorized access, especially in multi-user environments.

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**Peer Learning Programme**  
on  
**Linux and Shell Programming**

**Day 3 - Viewing File Access  
Permission in Linux**

**Mr. J. Pradeep**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science  
Coimbatore

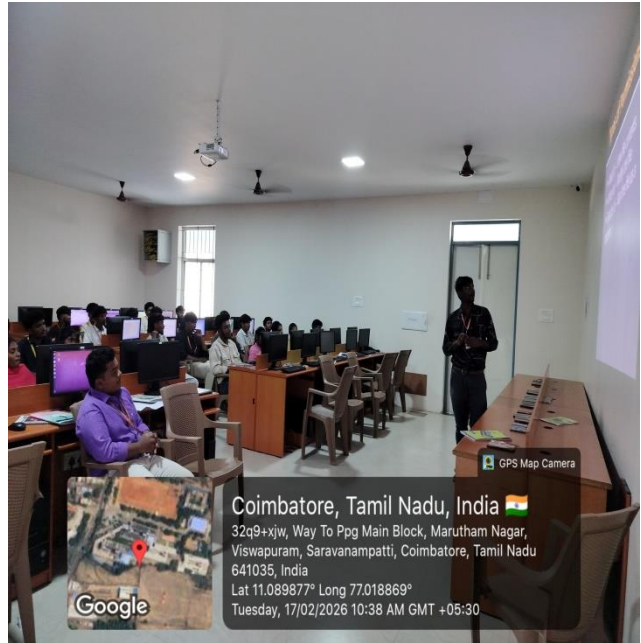
Date : 17.02.2026  
Time: 10.30 am  
Venue : Lab II

**Coordinator**  
Mrs. S. Ananthi  
Assistant Professor

**Convenor**  
Mr. S. Dineshkumar  
Head of the Department

**Patron**  
Dr. N. Muthumani  
Principal

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## **PPG College of Arts and Science Department of Information Technology**

The Department of Information Technology organized Peer Learning Programme on Day 4 – “Changing file access permission in Linux” handled by Ms. C. Krishnapriya, II BSC IT, Department of Information Technology, PPG College of Arts and Science, Coimbatore on 18.02.2026. The session was clear, practical, and informative. The session was interactive and effective, with students successfully practicing permission changes and demonstrating clear understanding of file security concepts. It successfully explained the basic permission structure of read, write, and execute and how these apply to the owner, group and others. Overall, the session demonstrated a clear understanding of file security and permission management.

---




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**Peer Learning Programme**  
on  
**Linux and Shell Programming**

**Day 4 - Changing File Access Permission in Linux**

**Ms. C. Krishnapriya**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science  
Coimbatore

Date : 18.02.2026  
Time: 10.00 am  
Venue : Classroom 304



**Coordinator**  
Mrs. S. Ananthi  
Assistant Professor

**Convenor**  
Mr. S. Dineshkumar  
Head of the Department

**Patron**  
Dr. N. Muthumani  
Principal

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized Peer Learning Programme on Day 4 – “Pipes Commands in Linux” handled by Ms. M. Anusiya, II BSC IT, Department of Information Technology, PPG College of Arts and Science, Coimbatore on 19.02.2026. The session enables learners to understand how to use the pipe operator (|) to combine multiple commands, and apply pipes effectively for data filtering, processing, and command chaining in real-time tasks. The session was clear, practical and informative. Participants clearly understood how pipes connect commands and improve command-line efficiency. Hands-on practice helped reinforce learning and learners were able to execute and combine commands confidently by the end of the session.

The poster is for a Peer Learning Programme on Linux and Shell Programming. It features the PPG College of Arts and Science logo at the top, followed by the department name and an invitation to join a Peer Learning Programme on Linux and Shell Programming. The main title is 'Day 5 - Pipes Commands in Linux'. The speaker is Ms. M. Anusiya, II BSC IT, from the Department of Information Technology. The event details are: Date: 19.02.2026, Time: 11.45 am, Venue: Classroom - 304. The poster also lists the Coordinator (Mrs. S. Ananthi), Convenor (Mr. S. Dineshkumar), and Patron (Dr. N. Muthumani) with their respective titles and contact information.

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**Peer Learning Programme**  
on  
**Linux and Shell Programming**

**Day 5 - Pipes  
Commands in Linux**

**Ms. M. Anusiya**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science  
Coimbatore

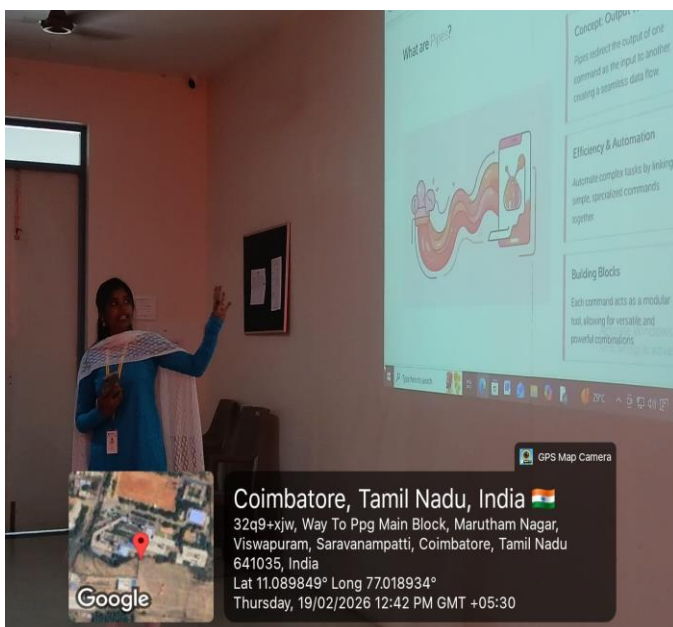
Date : 19.02.2026  
Time: 11.45 am  
Venue : Classroom - 304

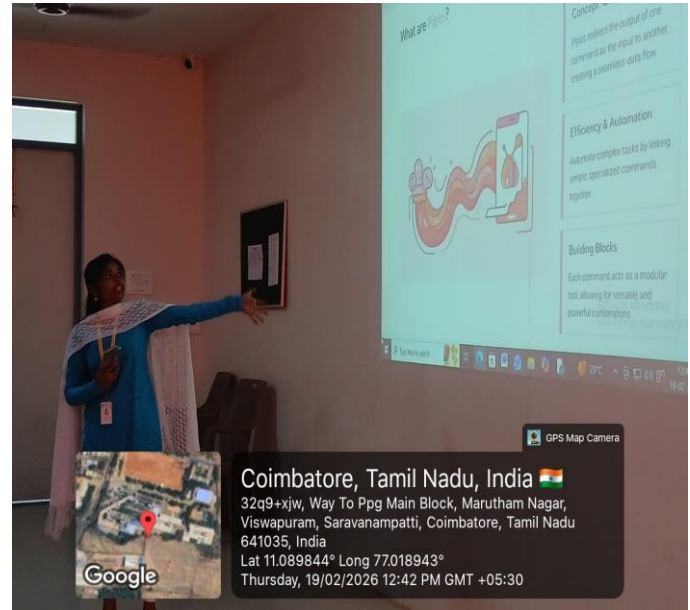
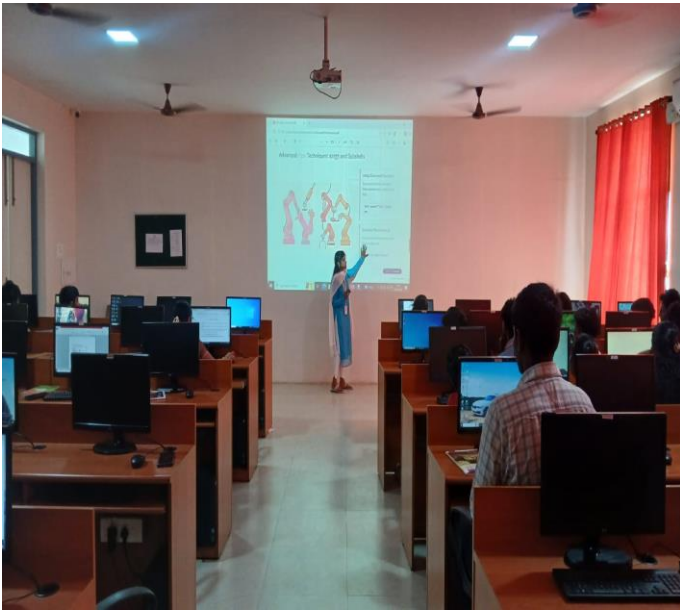
**Coordinator**  
Mrs. S. Ananthi  
Assistant Professor

**Convenor**  
Mr. S. Dineshkumar  
Head of the Department

**Patron**  
Dr. N. Muthumani  
Principal

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## **PPG College of Arts and Science**

### **Department of Computer Applications**

The Department of Computer Applications, organized a “Game Based Learning” titled “Strings” on 17.02.2026. Students of I BCA participated. Students clearly understood the strings(`strcmp()`,`strcat()`,`strtolower()`,`strtoupper()`,`strtrim()`) and their methods. The visual and game-based approach made learning easy, interesting, and memorable. Students showed active participation, teamwork, and communication during the activity. The activity improved concept clarity compared to traditional classroom teaching. It created a fun, engaging, and interactive learning environment. Students developed better analytical and observational skills.


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LEAD TOMORROW

**DEPARTMENT OF COMPUTER APPLICATIONS**  
 ORGANIZES  
**Game Based learning**

**STRINGS**

17.02.2026 10:00 AM BCA CLASS ROOM

**Co-ordinator**  
 Mrs. R. Vanitha  
 Assistant Professor  
 PPG CAS

**Convenor**  
 Mr. S. Dineshkumar  
 Head Of The Department  
 PPG CAS

**Patron**  
 Dr. N. Muthumani  
 Principal  
 PPG CAS

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**PPG College of Arts and Science**  
**Department of Computer Applications**

The Department of Computer Application organized a Peer Learning Session titled “Process State Transitions” on 16-02-2026 at the II – BCA Classroom handled by Mr. P.R. Anand Selvakumar II – BCA, Department of Computer Application, PPG College of Arts and Science explained the concept of Process State Transitions in the different stages of an Operating System. Students learned about a process such as New, Ready, Running, Waiting, and Terminated states, along with process scheduling and state transition mechanisms. The session helped students understand clearly

**ORGANIZES PEER LEARNING SESSION (DAY - 1) ON PROCESS STATE TRANSITIONS**

**ANAND SELVA KUMAR. P.R**

**11.00 AM** **BCA CLASS ROOM**

**Convener**  
Mr. S. Dineshkumar  
Head Of The Department  
PPG CAS

**Patron**  
Dr. N. Muthumani  
Principal  
PPG CAS

**Assistant Professor**  
PPG CAS

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understand how processes move between states and how the operating system manages them efficiently. Overall, the session was very informative and enhanced students’ knowledge of process management concepts.



## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Interrupt Class and Storage Management” on 17-02-2026 at the II – BCA Classroom handled by Ms. M. Bhuvaneshwari, II – BCA, Department of Computer Application, PPG College of Arts and Science. During the session, students learned about Interrupt Handling mechanisms and Storage Management concepts in Operating Systems. The discussion covered how interrupts are processed by the system and how efficient memory and storage management techniques improve overall system performance. The session provided a strong foundation in understanding interrupt mechanisms and memory allocation strategies. It also encouraged collaborative learning, strengthened teamwork, and motivated students to explore advanced operating system concepts and real-world implementation techniques. Overall, the session was highly informative and knowledge-enriching.



The poster features a teal background with a white torn-paper effect around the central photo. At the top left is the logo of the Institution's Innovation Council. At the top center is the PPG logo with the text 'COLLEGE OF ARTS & SCIENCE AFFILIATED TO BHARATHIAR UNIVERSITY'. At the top right is the slogan 'LEARN TODAY LEAD TOMORROW'. The main text is centered and reads: 'DEPARTMENT OF COMPUTER APPLICATIONS ORGANIZES PEER LEARNING SESSION (DAY - 2) ON INTERRUPT CLASS & STORAGE MANAGEMENT'. Below this is a photo of Ms. M. Bhuvaneshwari, a woman in a purple PPG polo shirt. Under the photo, her name 'M. BHUVANESHWARI' and 'II- BCA' are written in orange. The date '17 FEB 2026', time 'TIME: 11:00AM', and venue 'VENUE: BCA CLASS ROOM' are listed in white. At the bottom, there are three columns of text: 'Co-ordinator Mr. P. Karuppusamy Assistant Professor PPG CAS', 'Convenor Mr. S. Dineshkumar Head Of The Department PPG CAS', and 'Patron Dr. N. Muthumani Principal PPG CAS'. The bottom left has the website 'www.ppgedu.in/arts', the bottom center has social media icons for Twitter, Facebook, and Instagram with the handle '@ppgcas', and the bottom right has a phone number '90476 55455'.

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**DEPARTMENT OF COMPUTER APPLICATIONS  
ORGANIZES  
PEER LEARNING SESSION (DAY - 2)  
ON  
INTERRUPT CLASS & STORAGE MANAGEMENT**



**M. BHUVANESHWARI**  
**II- BCA**

17 FEB 2026  
TIME: 11:00AM  
VENUE: BCA CLASS ROOM

**Co-ordinator**  
**Mr. P. Karuppusamy**  
Assistant Professor  
PPG CAS

**Convenor**  
**Mr. S. Dineshkumar**  
Head Of The Department  
PPG CAS

**Patron**  
**Dr. N. Muthumani**  
Principal  
PPG CAS

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## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Contiguous vs Noncontiguous Storage Allocation” on 18-02-2026 at the II – BCA Classroom handled by Ms. R. Gugapriya, II – BCA, Department of Computer Application, PPG College of Arts and Science. During the session, students learned about different memory allocation techniques used in Operating Systems, particularly contiguous and noncontiguous



storage allocation methods. The

discussion covered how these

allocation strategies affect memory utilization, fragmentation, and overall system performance. Concepts such as paging and segmentation were clearly explained and compared with traditional contiguous allocation methods. The session provided a strong foundation in understanding memory management strategies and their practical implementation in operating systems.



## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Virtual Memory & Page Replacement” on 19-02-2026 at II – BCA Classroom handled by Ms. V. Vennila, II – BCA, Department of Computer Application, PPG College of Arts and Science. During the session, students gained a deeper understanding of how

virtual memory enables efficient utilization of main memory and allows the execution of large programs beyond physical memory limits. The discussion clearly explained key concepts such as paging, page tables, page faults, and demand paging in a structured manner. Students also learned about various page replacement algorithms including FIFO, LRU, and Optimal, and how these techniques help improve system performance by minimizing page faults. Practical examples and step-by-step problem-solving approaches made complex memory management concepts easier to understand. The collaborative peer-learning approach encouraged active participation, discussion, and knowledge sharing among students.

The poster features a red-to-orange gradient background with white and yellow text. At the top left is the logo of the Institution's Innovation Council. At the top center is the PPG logo, which includes a shield with a book and a lamp, and the text 'PPG COLLEGE OF ARTS & SCIENCE AFFILIATED TO BHARATHAR UNIVERSITY'. At the top right is the slogan 'LEARN TODAY LEAD TOMORROW'. The main title is centered and reads 'DEPARTMENT OF COMPUTER APPLICATIONS ORGANIZES PEER LEARNING SESSION (DAY - 4) ON VIRTUAL MEMORY & PAGE REPLACEMENT'. Below the title is a circular photograph of a young woman in a maroon dress. To the right of the photo is a white oval containing her name 'VENNILA V II-BCA'. At the bottom, there are three columns of information: the date '19.02.2026', the time '02.00 PM', and the location 'BCA CLASS ROOM'. Below these are the names and titles of the Co-ordinator, Convenor, and Patron. At the very bottom, there are the website 'www.ppgedu.in/arts', social media icons for Twitter, Facebook, and Instagram with the handle '@ppgcas', and a phone number '90476 55455'.

**INSTITUTION'S INNOVATION COUNCIL**  
*(Ministry of Education initiative)*

**PPG**  
COLLEGE OF ARTS & SCIENCE  
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LEAD TOMORROW**

**DEPARTMENT OF COMPUTER APPLICATIONS  
ORGANIZES  
PEER LEARNING SESSION (DAY - 4)  
ON  
VIRTUAL MEMORY & PAGE REPLACEMENT**

**VENNILA V  
II-BCA**

**19.02.2026**      **02.00 PM**      **BCA CLASS ROOM**

**Co-ordinator**  
**Mr. P. Karuppusamy**  
Assistant Professor  
PPG CAS

**Convenor**  
**Mr. S. Dineshkumar**  
Head of The Department  
PPG CAS

**Patron**  
**Dr. N. Muthumani**  
Principal  
PPG CAS

[www.ppgedu.in/arts](http://www.ppgedu.in/arts)      @ppgcas      90476 55455



## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Fixed & Variable Partition Multiprogramming” on 20-02-2026 at II – BCA Classroom handled by Mr. B. Naveen, II – BCA, Department of Computer Application, PPG College of Arts and Science. During the session, participants gained a clear understanding of memory allocation techniques in operating systems, particularly fixed and variable partitioning methods. The discussion covered important concepts such as internal and external fragmentation, partition management strategies, and their impact on system performance. Real-time examples and problem-solving discussions helped students connect theoretical concepts with practical system operations. The session enhanced conceptual clarity, encouraged active participation, and strengthened students’ confidence in understanding memory management techniques.

The poster features a red-to-orange gradient background with white and blue text. At the top left is the logo of the Institution's Innovation Council. In the center is the PPG College of Arts & Science logo, which includes a shield with a book and a lamp. To the right is the slogan "LEARN TODAY LEAD TOMORROW". The main text is centered and reads: "DEPARTMENT OF COMPUTER APPLICATIONS ORGANIZES PEER LEARNING SESSION (DAY - 5) ON FIXED & VARIABLE PARTITION MULTIPROGRAMMING". Below this is a circular portrait of Naveen.B, an II-BCA student. At the bottom, there are three columns of information: the date (20.02.2026), the time (10:00AM), and the location (BCA CLASS ROOM). The footer contains the names and titles of the Co-ordinator, Convenor, and Patron, along with the website (www.ppgedu.in/arts), social media handles (@ppgcas), and a contact number (90476 55455).

**INSTITUTION'S INNOVATION COUNCIL**  
(Ministry of Education, Government of India)

**PPG**  
COLLEGE OF ARTS & SCIENCE  
AFFILIATED TO SRINIVASARAO UNIVERSITY

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LEAD TOMORROW**

**DEPARTMENT OF COMPUTER APPLICATIONS  
ORGANIZES  
PEER LEARNING SESSION (DAY - 5)  
ON  
FIXED & VARIABLE PARTITION MULTIPROGRAMMING**

**NAVEEN.B  
II-BCA**

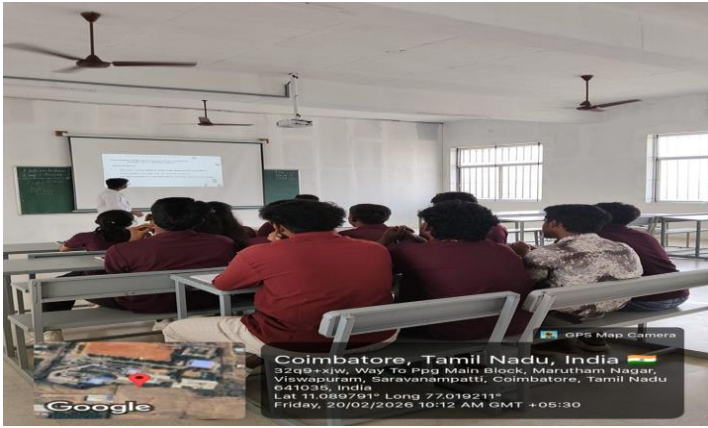
**20.02.2026**      **10:00AM**      **BCA CLASS ROOM**

**Co-ordinator**  
**Mr. P. Karuppusamy**  
Assistant Professor  
PPG CAS

**Convenor**  
**Mr. S. Dineshkumar**  
Head of The Department  
PPG CAS

**Patron**  
**Dr. N. Muthumani**  
Principal  
PPG CAS

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## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Basic Steps for image Processing” on 18-02-2026 at III – BCA Classroom handled by Ms. R. Hemachandra, III – BCA, Department of Computer Application, PPG College of Arts and Science. Students clearly understand and analyze digital images using computer algorithms in order to enhance their quality or extract useful information. A digital image is composed of tiny elements called pixels, and each pixel contains intensity or color information. The objective of the session on the main features of image processing is to improve the quality of images and extract meaningful information from them for analysis, interpretation, and decision-making. It involves techniques such as image enhancement, restoration, segmentation, compression, and feature extraction to make images clearer and more useful.





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## DEPARTMENT OF COMPUTER APPLICATIONS

ORGANIZES ON

PEER TEACHING SESSION (DAY - 1)

TOPIC

BASIC STEPS FOR IMAGE PROCESSING

VENUE : Classroom  
DATE : 18.02.2026  
TIME : 11:50 pm



HEMA CHANDRA. R  
III - BCA

CO-ORDINATOR

Dr.R.Beulah  
Asst. Professor  
PPGCAS

CONVENOR

Mr. S. Dineshkumar  
HOD IT & BCA  
PPG CAS

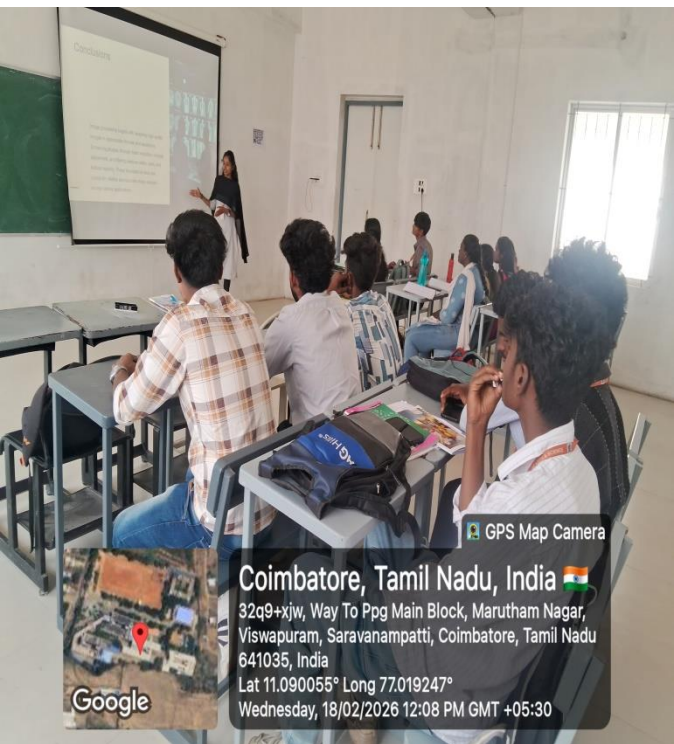
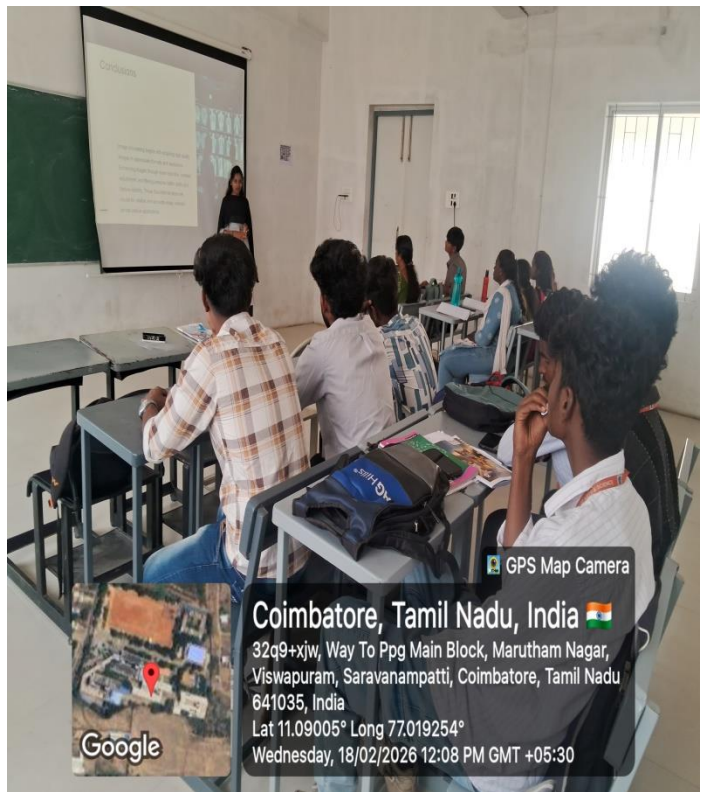
PATRON

Dr. N. Muthumani  
Principal  
PPG CAS

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[f](#) [@](#) [@ppgcas](#)

9047655455



## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Multimedia and Amplifier” on 19-02-2026 at III – BCA Classroom handled by Mr. A. Jayaprathap, III – BCA, Department of Computer Application, PPG College of Arts and Science. Students clearly understood manipulate and Multimedia is the integration of different forms of media such as text, images, audio, video, and animation into a single system to present information in an interactive and attractive manner. It is widely used in education, entertainment, business presentations, advertising, and communication systems to improve understanding and audience engagement. The objective of the session In multimedia systems, audio plays a very important role, and this is where amplifiers are essential. An amplifier is an electronic device that increases the strength or amplitude of a signal without changing its original form.



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### DEPARTMENT OF COMPUTER APPLICATIONS


ORGANIZES ON

### PEER TEACHING SESSION (DAY - 2)

TOPIC

### MULTIMEDIA AND AMPLIFIER

VENUE : Classroom  
DATE : 19.02.2026  
TIME :10:00 am



JAYAPRATAP.A  
III - BCA

<b>CO-ORDINATOR</b> Dr.R.Beulah Asst. Professor PPGCAS	<b>CONVENOR</b> Mr. S. Dineshkumar HOD IT & BCA PPG CAS	<b>PATRON</b> Dr. N. Muthumani Principal PPG CAS
---	--	---

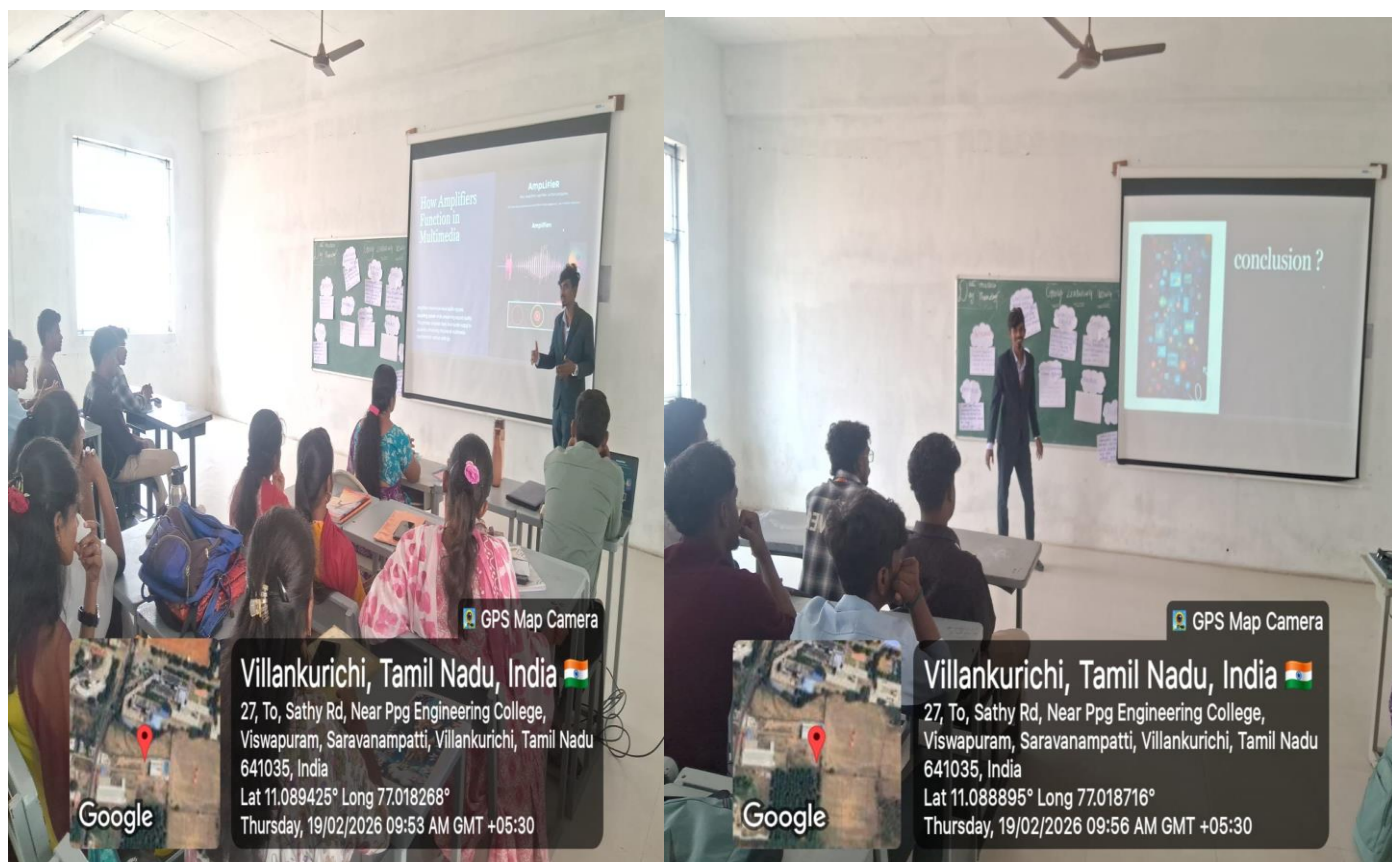
[www.ppgedu.in/arts](http://www.ppgedu.in/arts)

[@ppgcas](https://www.instagram.com/ppgcas)

9047655455







## **PPG College of Arts and Science**

### **Department of Computer Applications**

The Department of Computer Application organized a Peer Learning Session titled “Sound Cards” on 20-02-2026 at III – BCA Classroom handled by Mr. P. Aravinth, III – BCA, Department of Computer Application, PPG College of Arts and Science. Students clearly understood A sound card’s is a hardware component in a computer that manages audio input and output functions, enabling users to hear sound through speakers or headphones and record audio using microphones. Early sound cards were expansion cards installed into motherboard slots, but today most computers have integrated sound cards built directly into the motherboard. Popular manufacturers like Creative Technology (known for the Sound Blaster series) played a major role in advancing PC audio quality. The session aimed to in today’s Dedicated sound cards and audio interfaces, such as the Sound Blaster AE-7 by Creative Technology, provide better sound quality, lower latency, and advanced features like surround sound support and noise reduction.



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## DEPARTMENT OF COMPUTER APPLICATIONS

ORGANIZES ON

### PEER TEACHING SESSION (DAY - 3)

TOPIC

### SOUND CARDS



VENUE : CLASSROOM  
DATE : 20.02.2026  
TIME : 02:20 PM

ARAVINTH P  
III - BCA

CO-ORDINATOR

Dr.R.Beulah  
Asst. Professor  
PPGCAS

CONVENOR

Mr. S. Dineshkumar  
HOD IT & BCA  
PPG CAS

PATRON

Dr. N. Muthumani  
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PPG CAS

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9047655455



GPS Map Camera

Coimbatore, Tamil Nadu, India

Ppg Hostel Block 2, Way To Ppg Main Block,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India

Lat 11.08964° Long 77.019458°

Friday, 20/02/2026 02:35 PM GMT +05:30

Google



## PPG College of Arts and Science Department of Computer Applications

The Department of Computer Application organized a Peer Learning Session titled “Color Models” on 23-02-2026 at III - BCA Classroom handled by Ms. S. Devadharshini, III – BCA, Department of Computer Application, PPG College of Arts and Science. Students clearly understood Color models in multimedia are mathematical systems used to represent and manage colors in digital images, videos, graphics, and printing. The most commonly used model is RGB (Red, Green, Blue), an additive color model used in screens such as computers, televisions, and smartphones, where colors are created by combining different intensities of red, green, and blue light. For printing purposes, the CMYK (Cyan, Magenta, Yellow, Black) model is used; The session aimed to in today’s Dedicated sound cards and audio interfaces, such as the Sound video and broadcasting, YUV or YCbCr models separate brightness (luminance) from color information (chrominance), which helps in efficient compression and transmission.



### DEPARTMENT OF COMPUTER APPLICATIONS

ORGANIZES ON  
PEER TEACHING SESSION (DAY - 4)  
TOPIC  
COLOR MODELS

VENUE : CLASSROOM  
DATE : 23.02.2026  
TIME : 11:55 AM



S. DEVADHARSHNI  
III - BCA

#### CO-ORDINATOR

Dr.R.Beulah  
Asst. Professor  
PPGCAS

#### CONVENOR

Mr. S. Dineshkumar  
HOD IT & BCA  
PPG CAS

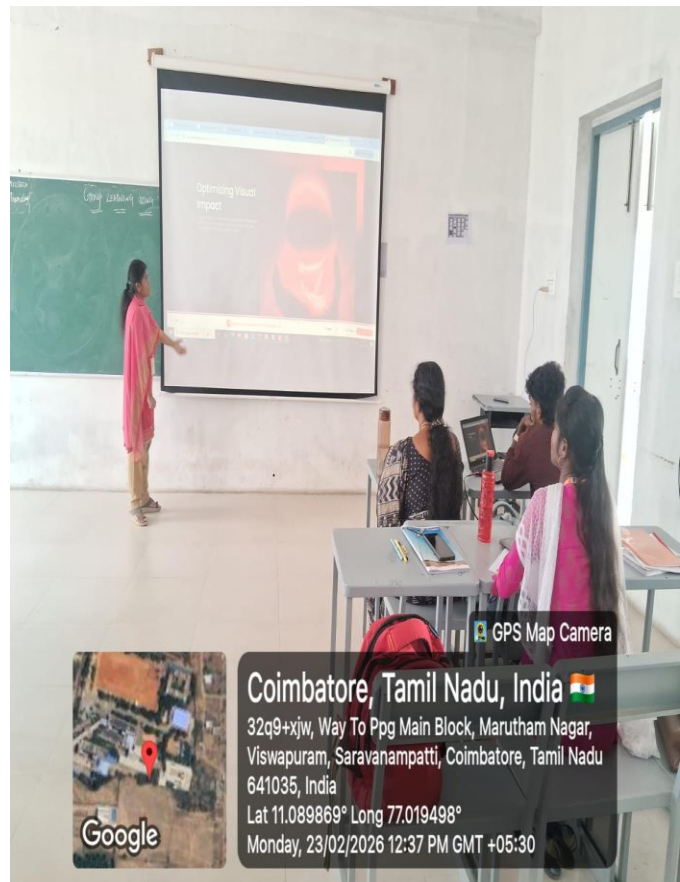
#### PATRON

Dr. N. Muthumani  
Principal  
PPG CAS

[www.ppgedu.in/arts](http://www.ppgedu.in/arts)

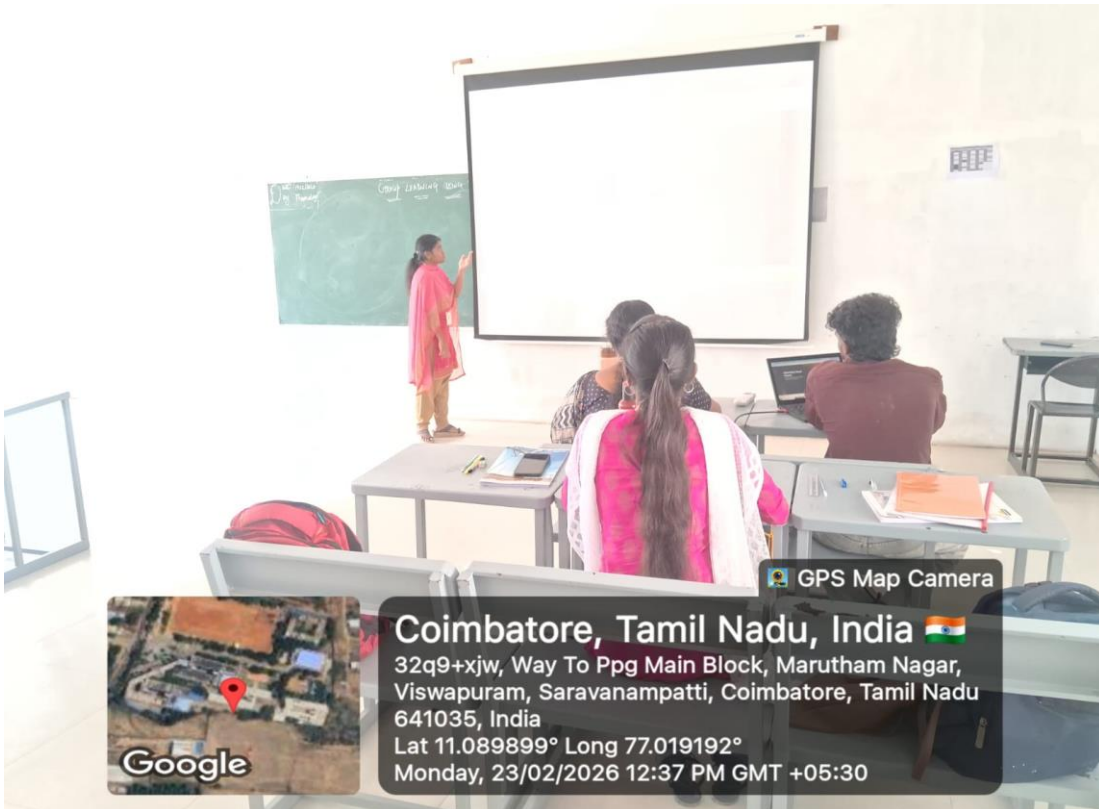
[f](#) [i](#) [t](#) @ppgcas

9047655455





Coimbatore, Tamil Nadu, India 🇮🇳  
32q8+qv3, Viswapuram, Saravanampatti, Coimbatore,  
Tamil Nadu 641035, India  
Lat 11.088828° Long 77.017262°  
Monday, 23/02/2026 12:34 PM GMT +05:30



Coimbatore, Tamil Nadu, India 🇮🇳  
32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India  
Lat 11.089899° Long 77.019192°  
Monday, 23/02/2026 12:37 PM GMT +05:30

**PPG College of Arts and Science**  
**Department of Computer Applications**

The Department of Computer Application organized a Peer Learning Session titled “File Formats” on 24-02-2026 at III – BCA Classroom handled by Ms. C. Meriya Jenifer, III – BCA, Department of Computer Application, PPG College of Arts and Science. Students clearly understood File formats in multimedia refer to the standard methods used to store and organize different types of digital media such as text, images, audio, video, and animation. Each format is designed to handle specific types of data efficiently, depending on quality, compression, and compatibility requirements. For example, image formats like JPEG and PNG are used for photographs and graphics, audio formats such as MP3 and WAV store sound, while video formats like MP4 and AVI are used for moving visuals with audio.

## DEPARTMENT OF COMPUTER APPLICATIONS

ORGANIZES ON

PEER TEACHING SESSION (DAY - 5)

TOPIC

FILE FORMATS

VENUE : CLASSROOM  
DATE : 24.02.2026  
TIME 12:05 pm



C. MARIYA JENIFER  
III - BCA

**CO-ORDINATOR**

Dr.R.Beulah  
Asst. Professor  
PPGCAS

**CONVENOR**

Mr. S. Dineshkumar  
HOD IT & BCA  
PPG CAS

**PATRON**

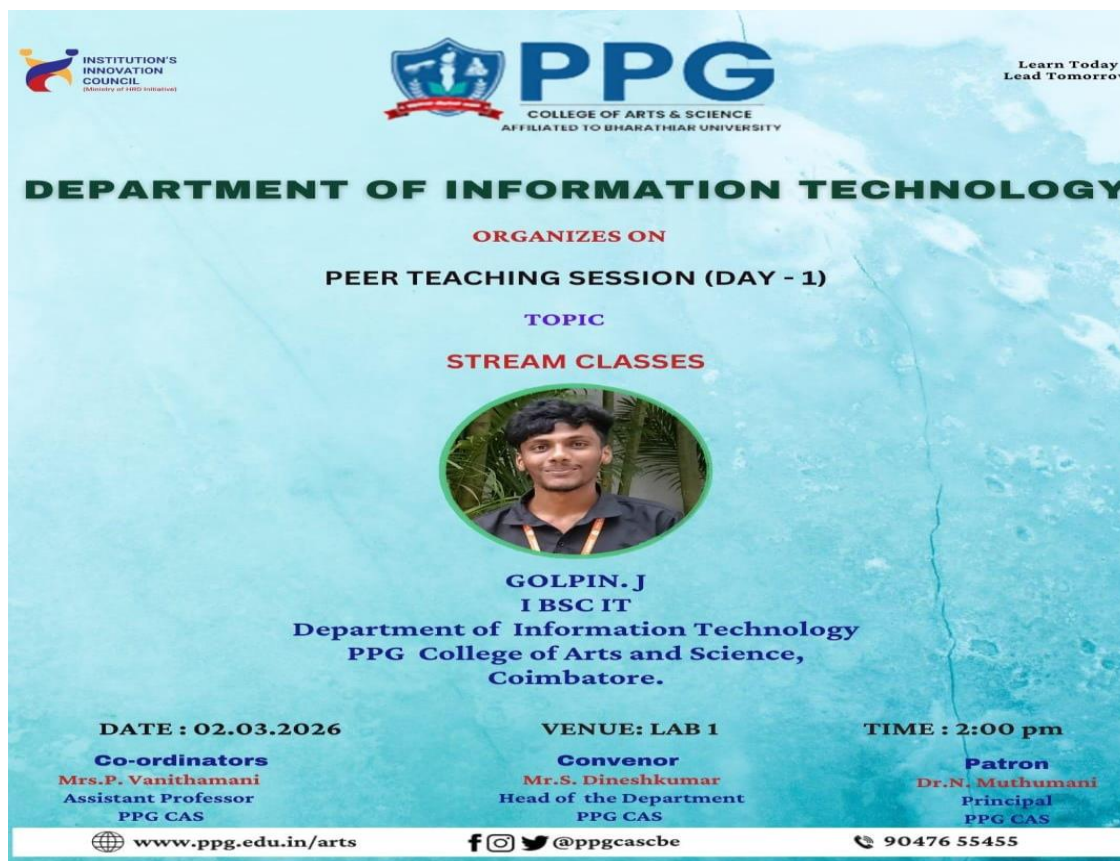
Dr. N. Muthumani  
Principal  
PPG CAS



## PPG College of Arts and Science

### Department of Information Technology

The Department of Information Technology organized a Day1 **Peer Learning** Session titled “**STREAM CLASSES**” on 02-03-2026 at the LAB -1. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, **Mr. J. Golpin (I – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of stream classes in Java is to perform input and output operations efficiently. They allow programs to read data from input sources like files or keyboard and write data to output devices. Stream classes support byte and character data, provide device-independent I/O, and improve data processing performance. The peer learning approach encouraged active participation, interactive discussion, and collaborative learning among students. Overall, the session was very informative and enhanced students’ knowledge of Java stream classes, focusing on input/output operations, secure data handling, safeguarding sensitive data, and improving efficient programming practices in Java applications.



The poster features a light blue background with a subtle water ripple texture. At the top left is the logo of the Institution's Innovation Council. In the center is the PPG logo with the text 'PPG COLLEGE OF ARTS & SCIENCE AFFILIATED TO BHARATHIAR UNIVERSITY'. To the right is the motto 'Learn Today Lead Tomorrow'. The main text is centered and reads: 'DEPARTMENT OF INFORMATION TECHNOLOGY ORGANIZES ON PEER TEACHING SESSION (DAY - 1) TOPIC STREAM CLASSES'. Below this is a circular portrait of Mr. J. Golpin. Underneath the portrait, his name and department are listed: 'GOLPIN. J I BSC IT Department of Information Technology PPG College of Arts and Science, Coimbatore.' At the bottom, there are three columns of information: 'DATE : 02.03.2026', 'VENUE: LAB 1', and 'TIME : 2:00 pm'. Below these are the names and titles of the 'Co-ordinators', 'Convenor', and 'Patron'. At the very bottom, there are social media icons and contact information: a globe icon with the website 'www.ppg.edu.in/arts', social media icons for Facebook, Instagram, and Twitter with the handle '@ppgcascbe', and a phone icon with the number '90476 55455'.

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MEMBER OF AICTE (2013/2014)

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Lead Tomorrow





**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES ON  
**PEER TEACHING SESSION (DAY - 1)**  
TOPIC  
**STREAM CLASSES**

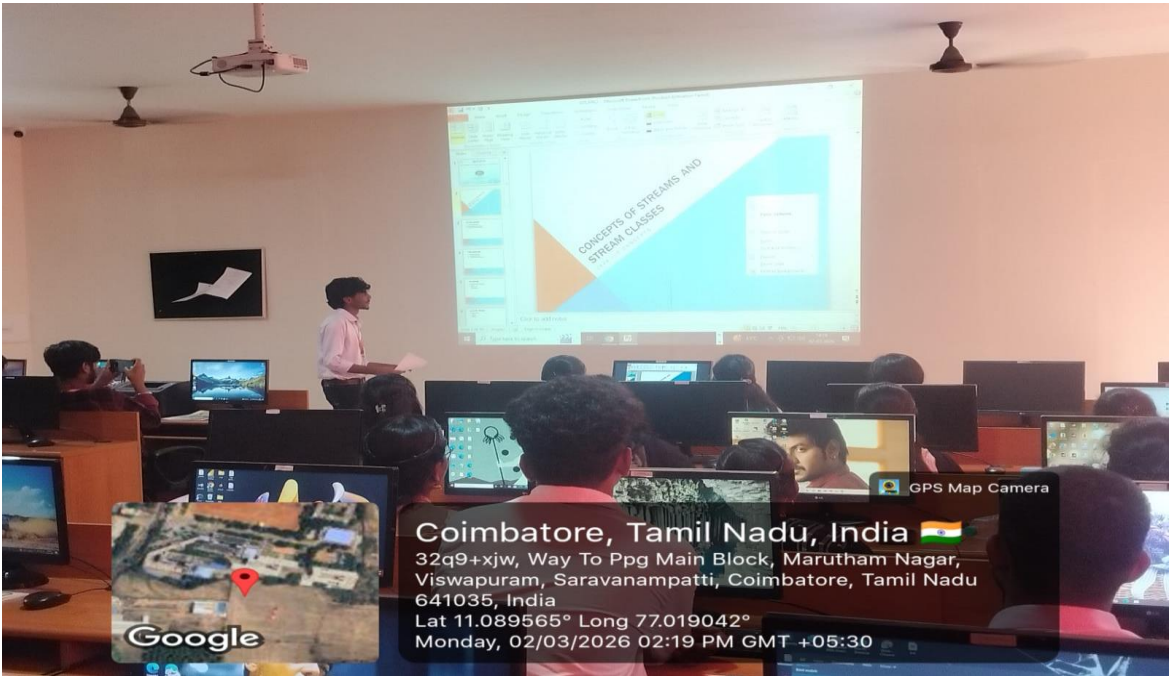
**GOLPIN. J**  
I BSC IT  
Department of Information Technology  
PPG College of Arts and Science,  
Coimbatore.

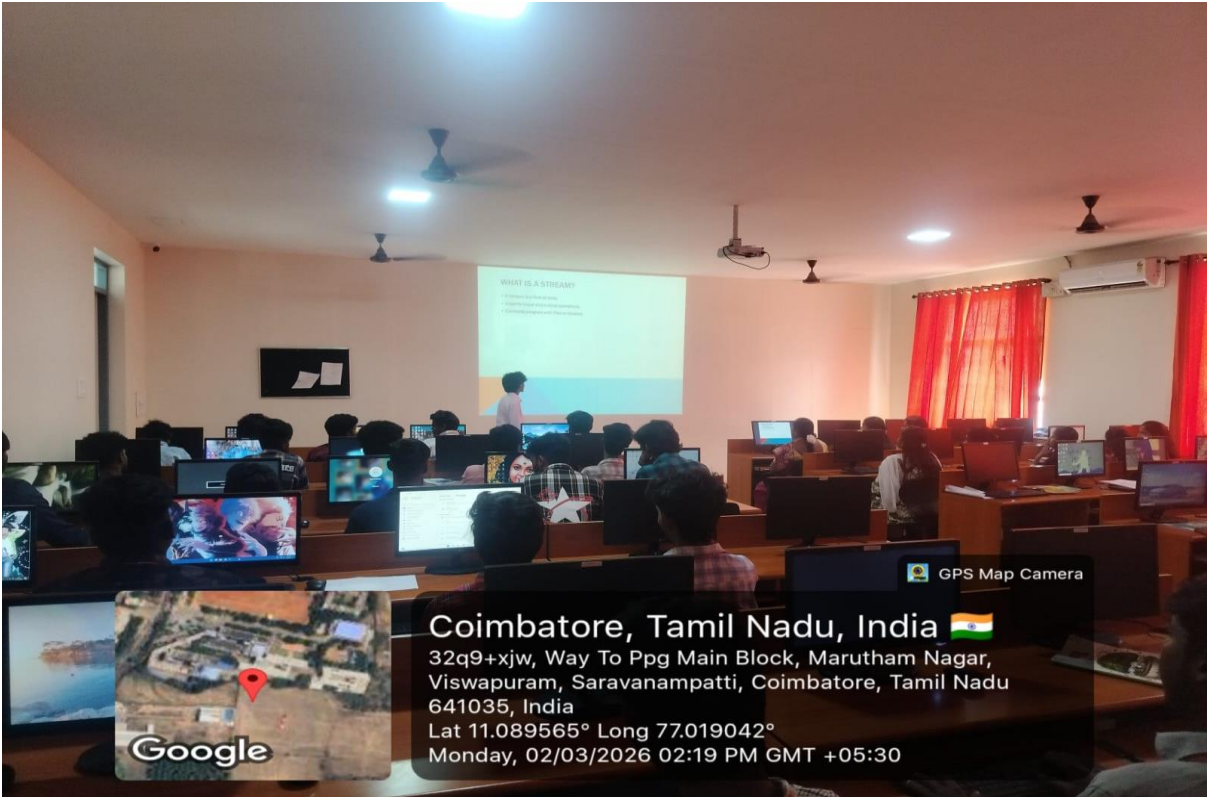
**DATE : 02.03.2026**  
**Co-ordinators**  
Mrs.P. Vanithamani  
Assistant Professor  
PPG CAS

**VENUE: LAB 1**  
**Convenor**  
Mr.S. Dineshkumar  
Head of the Department  
PPG CAS

**TIME : 2:00 pm**  
**Patron**  
Dr.N. Muthumani  
Principal  
PPG CAS

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized a Day 2 **Peer Learning** Session titled “**FILE HANDLING**” on 02-03-2026 at the LAB -1. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, **Mr. S. Gokul (I – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of file handling in Java is to enable programs to create, read, write, and manage files efficiently. It helps in storing and retrieving data permanently, handling text and binary files, managing directories, and ensuring proper error handling, thereby improving data processing, persistence, and overall application performance and reliability. The peer learning approach encouraged active participation, interactive discussion, and collaborative learning among students. Overall, the session was very informative and enhanced students’ knowledge of the File Handling topic in Java focus on helping you understand how programs interact with files stored on a system



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ORGANIZES ON

### PEER LEARNING SESSION (DAY -2)

#### FILE HANDLING

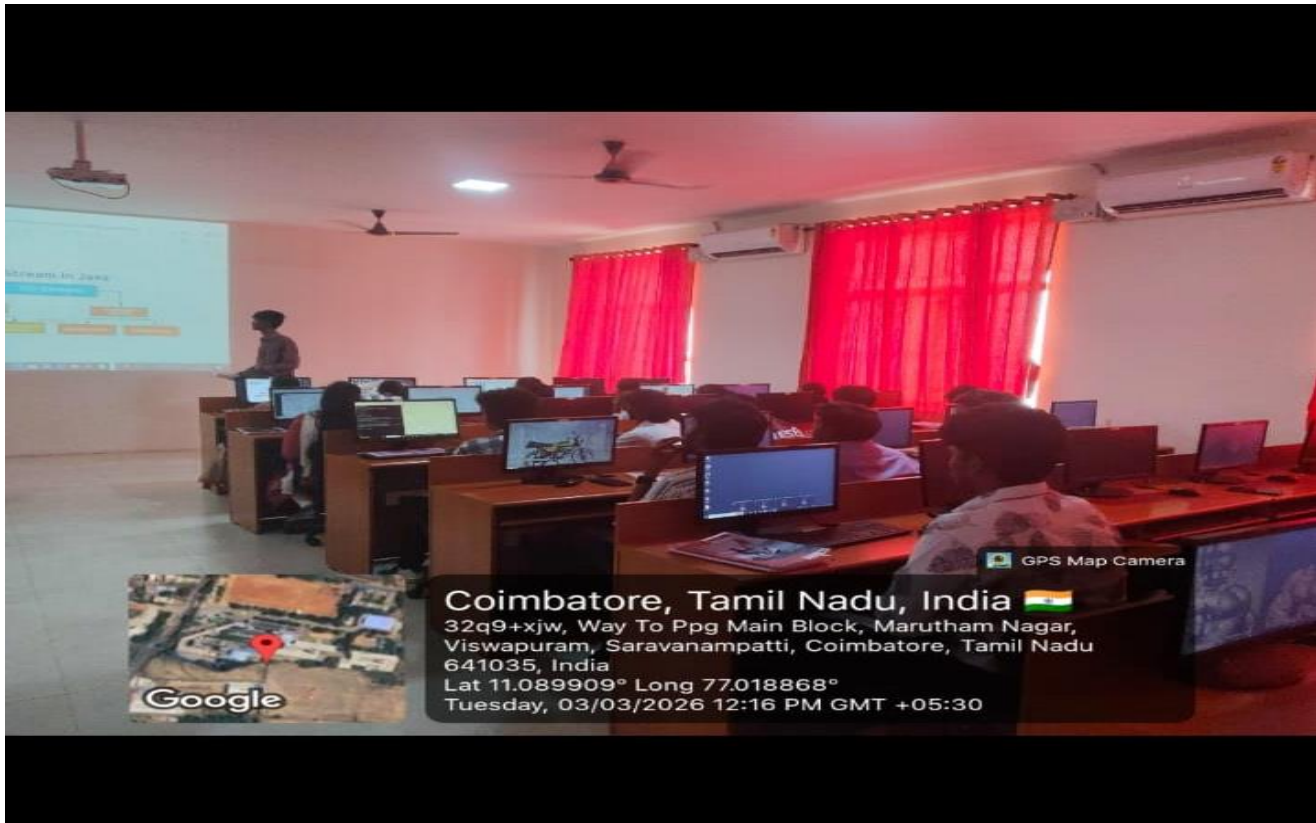


**S.GOKUL**  
I BSC IT  
Department of Information Technology  
PPG College of Arts and Science,  
Coimbatore.

**DATE : 03.03.2026**      **VENUE: LAB 1**      **TIME : 12.00 pm**

<b>Co-ordinators</b> Mrs.P. Vanithamani Assistant Professor PPG CAS	<b>Convenor</b> Mr.S. Dineshkumar Head of the Department PPG CAS	<b>Patron</b> Dr.N. Muthumani Principal PPG CAS
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**Coimbatore, Tamil Nadu, India** 🇮🇳  
32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India  
Lat 11.089909° Long 77.018868°  
Tuesday, 03/03/2026 12:16 PM GMT +05:30

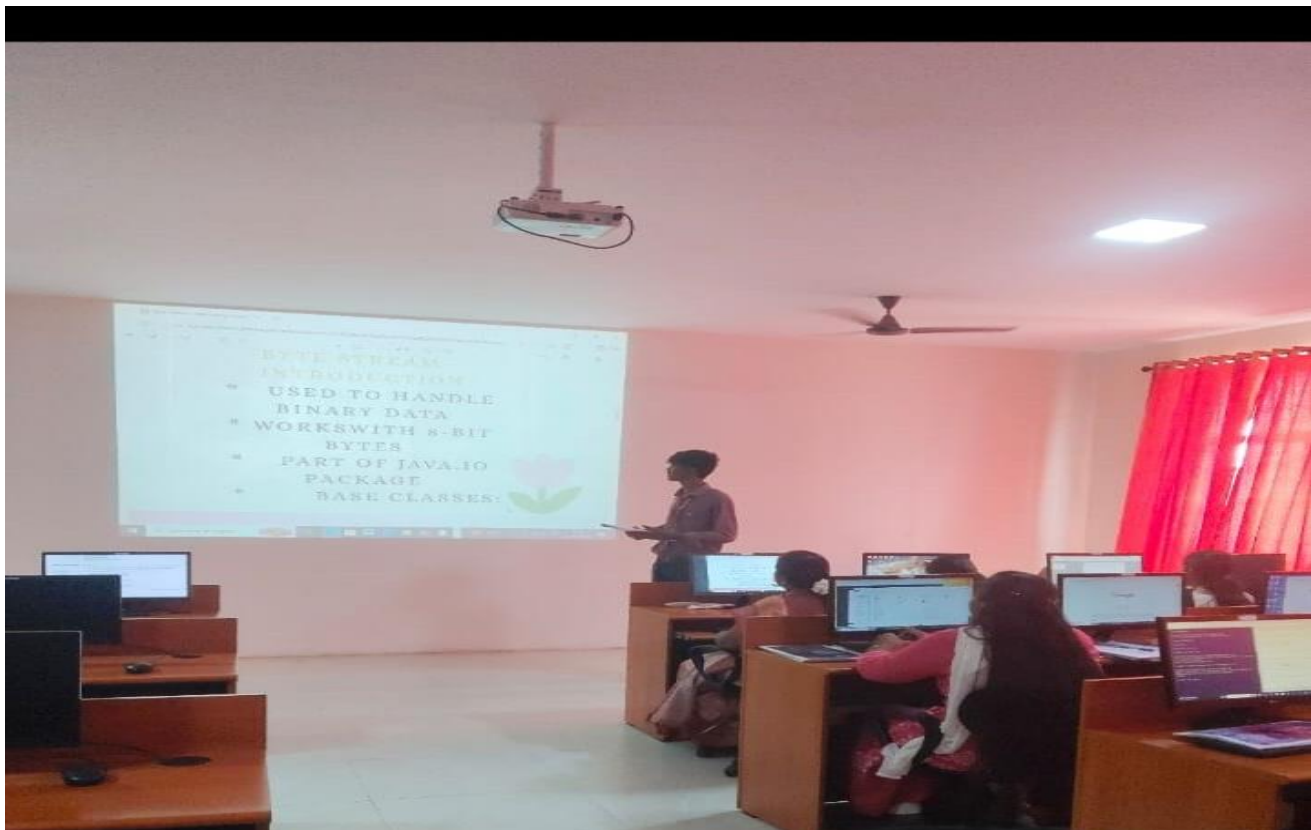
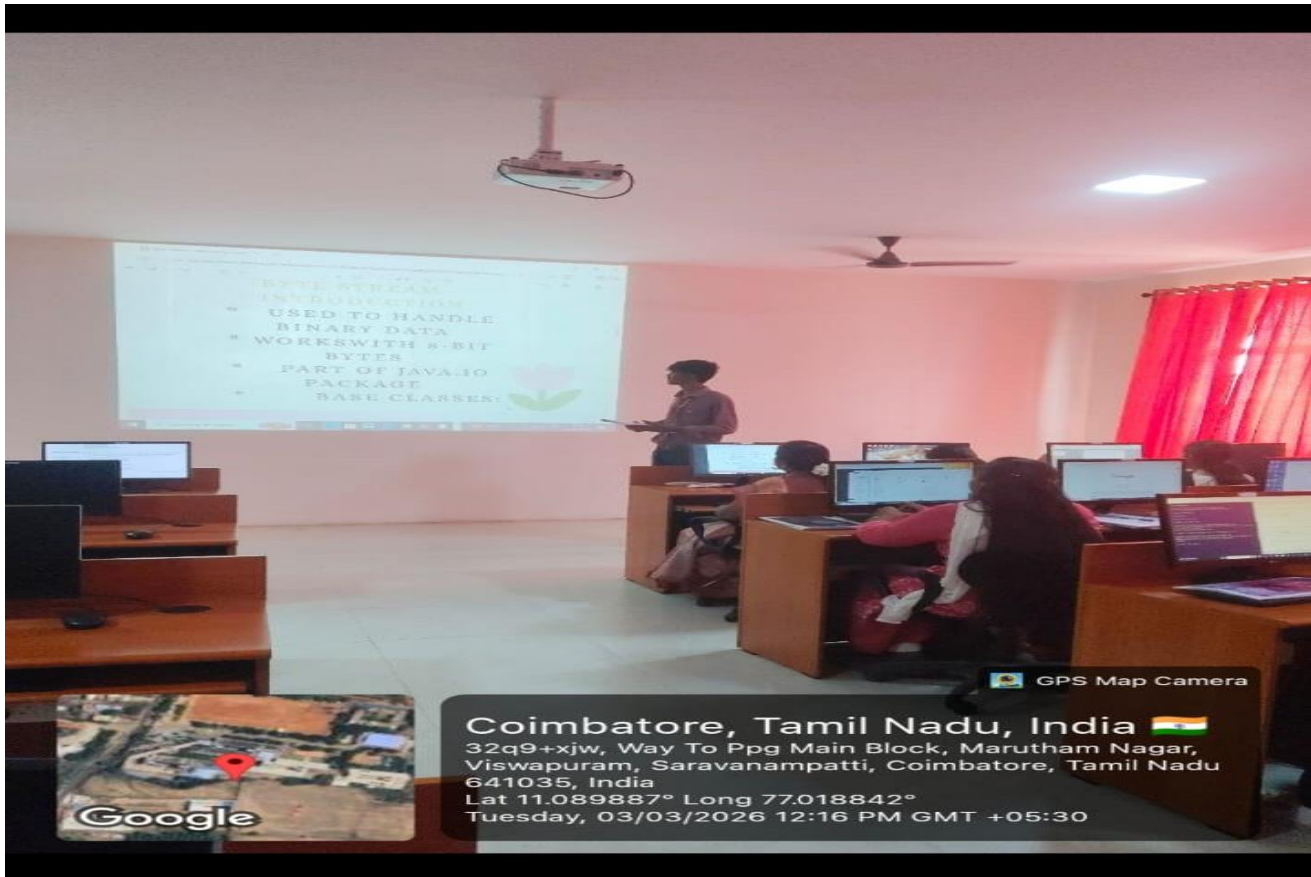
GPS Map Camera



GPS Map Camera




**Coimbatore, Tamil Nadu, India**   
32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India  
Lat 11.089907° Long 77.01886°  
Tuesday, 03/03/2026 12:16 PM GMT +05:30



**PPG College of Arts and Science**  
**Department of Information Technology**

The Department of Information Technology organized a Day 3 **Peer Learning** Session titled “**BYTE HANDLING PRIMITIVE DATA TYPES**” on 04-03-2026 at the Class Room. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, Ms. **R.Priya (I – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of byte handling of primitive data types in Java is to convert data into byte form for efficient storage and transmission. It enables reading and writing of primitive values using streams, ensures platform independence, supports binary file operations, and improves performance in low-level input and output processing tasks. Overall, the session was very informative and enhanced students’ knowledge of Byte handling in Java.



The poster features a green and yellow gradient background. At the top left is the logo of the Institution's Innovation Council. In the center is the PPG College of Arts & Science logo, which includes a crest and the text 'PPG COLLEGE OF ARTS & SCIENCE AFFILIATED TO BHARATHIAR UNIVERSITY'. At the top right is the motto 'LEARN TODAY LEAD TOMORROW'. The main text is centered and reads: 'DEPARTMENT OF INFORMATION TECHNOLOGY ORGANIZES ON PEER LEARNING SESSION (DAY -3) BYTE HANDLING PRIMITIVE DATA TYPES'. Below this is a circular portrait of R. Priya. Underneath the portrait, her name and affiliation are listed: 'R. PRIYA I BSC IT Department of Information Technology PPG College of Arts and Science, Coimbatore.' At the bottom, there are three columns of information: 'DATE : 04.03.2026', 'VENUE: CLASS ROOM', and 'TIME : 12.00 pm'. Below these are the names and titles of the 'Co-ordinators', 'Convenor', and 'Patron'. At the very bottom, there are social media icons for a globe, Facebook, Instagram, and Twitter, followed by the website 'www.ppg.edu.in/arts', the handle '@ppgcascbe', and the phone number '90476 55455'.

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**DEPARTMENT OF INFORMATION TECHNOLOGY**  
**ORGANIZES ON**  
**PEER LEARNING SESSION (DAY -3)**  
**BYTE HANDLING PRIMITIVE DATA TYPES**




**R. PRIYA**  
**I BSC IT**  
**Department of Information Technology**  
**PPG College of Arts and Science,**  
**Coimbatore.**

**DATE : 04.03.2026**      **VENUE: CLASS ROOM**      **TIME : 12.00 pm**

**Co-ordinators**  
**Mrs.P. Vanithamani**  
Assistant Professor  
PPG CAS

**Convenor**  
**Mr.S. Dineshkumar**  
Head of the Department  
PPG CAS

**Patron**  
**Dr.N. Muthumani**  
Principal  
PPG CAS

 [www.ppg.edu.in/arts](http://www.ppg.edu.in/arts)         @ppgcascbe       90476 55455



GPS Map Camera

**Coimbatore, Tamil Nadu, India** 🇮🇳

32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India

Lat 11.089748° Long 77.019304°  
Wednesday, 04/03/2026 12:07 PM GMT +05:30





Coimbatore, Tamil Nadu, India   
32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India  
Lat 11.08969° Long 77.019239°  
Wednesday, 04/03/2026 12:09 PM GMT +05:30



Coimbatore, Tamil Nadu, India   
32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India  
Lat 11.089689° Long 77.019239°  
Wednesday, 04/03/2026 12:10 PM GMT +05:30





**PPG College of Arts and Science**  
**Department of Information Technology**

The Department of Information Technology organized a Day 4 **Peer Learning** Session titled “**BYTE HANDLING PRIMITIVE DATA TYPES**” on 05-03-2026 at the LAB -1. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, Ms. **R.DivyaBharathi**

**(I – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of creating files in Java is to enable programs to store data permanently on a system for future use. It helps in organizing and managing data efficiently by allowing the creation of new files programmatically. File creation supports data persistence, making it possible to save application results, logs, and user information. It also allows developers to check file existence, manage file paths, and control file permissions. Overall, the session was very informative and enhanced students’ knowledge provides a clear understanding of file creation in Java, highlighting data storage, management, persistence, and its role in enabling efficient input, output, and application functionality.



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## DEPARTMENT OF INFORMATION TECHNOLOGY

ORGANIZES ON

PEER LEARNING SESSION (DAY - 4)

CREATION OF FILES



R. DHIVYABHARATHI  
I BSC IT

Department of Information Technology  
PPG College of Arts and Science,  
Coimbatore.

DATE : 05.03.2026

VENUE: LAB 1

TIME : 02.00 pm

**Co-ordinators**


**Mrs.P. Vanithamani**  
Assistant Professor  
PPG CAS

**Convenor**

**Mr.S. Dineshkumar**  
Head of the Department  
PPG CAS

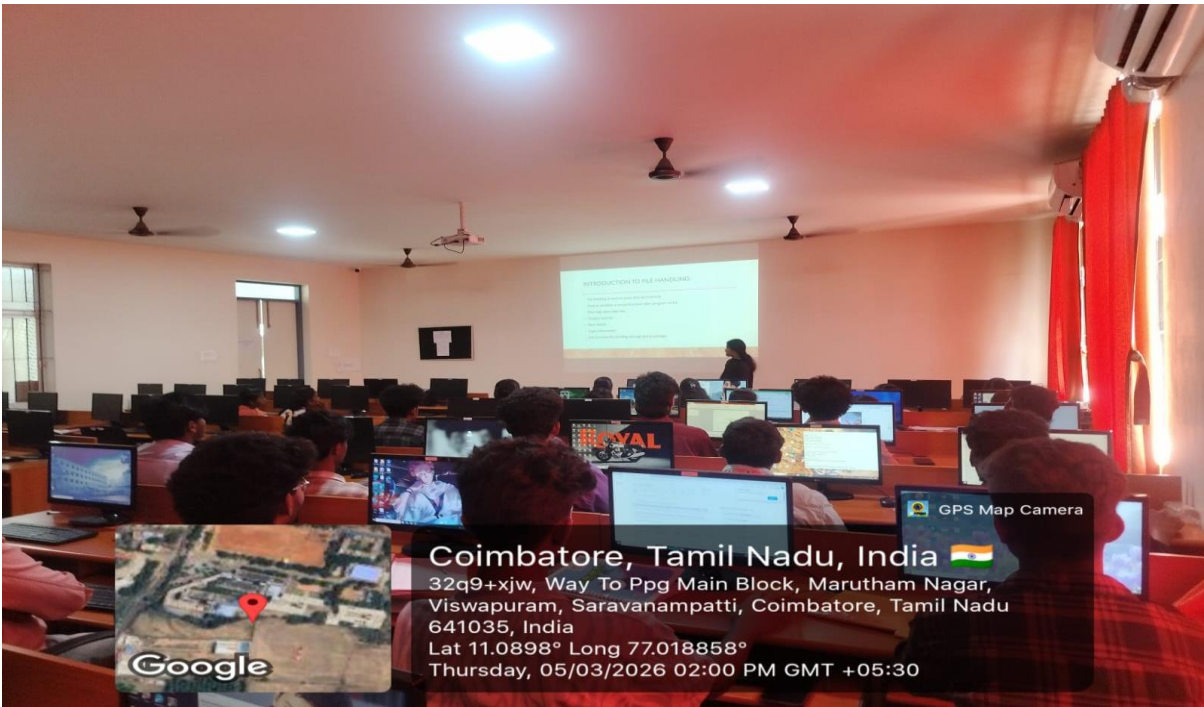
**Patron**

**Dr.N. Muthumani**  
Principal  
PPG CAS

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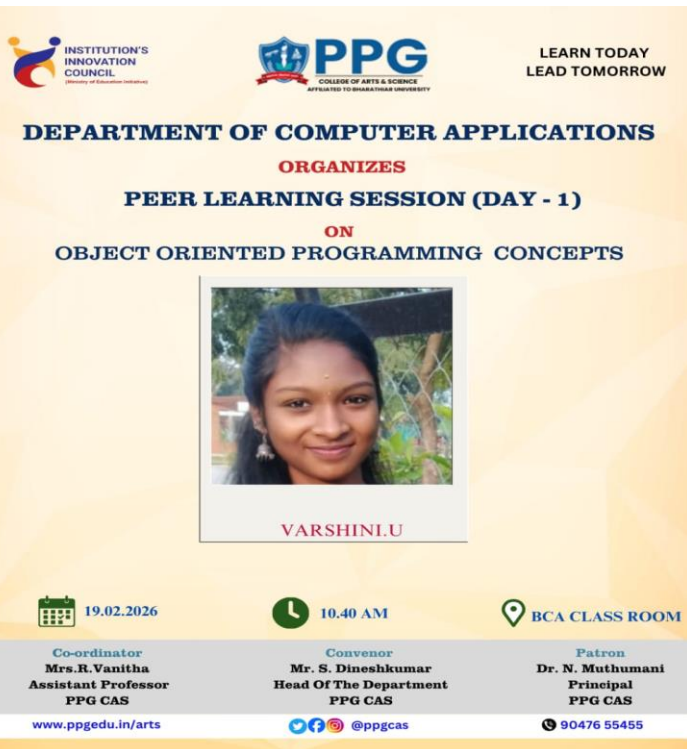
**Coimbatore, Tamil Nadu, India** 🇮🇳  
32q9+xjw, Way To Ppg Main Block, Marutham Nagar,  
Viswapuram, Saravanampatti, Coimbatore, Tamil Nadu  
641035, India  
Lat 11.089706° Long 77.019222°  
Friday, 06/03/2026 11:40 AM GMT +05:30





## PPG College of Arts and Science Department of Computer Applications


The Department of Computer Applications at PPG College of Arts and Sciences organised a "Day 1- Peer Learning" event titled "Object Oriented Programming Concepts" on 19.02.2026. Students in I BCA participated. Students clearly understood the programming concepts and their advantages. The students learned various oops concepts such as Class, Object, Inheritance, Encapsulation, Data Binding, etc. The visual and peer-based learning approach made learning easy, interesting, and memorable. The session showcases confidence and enthusiasm.



**INSTITUTION'S INNOVATION COUNCIL**  
**PPG**  
COLLEGE OF ARTS & SCIENCE  
AFFILIATED TO SHRIKRISHNA UNIVERSITY

LEARN TODAY  
LEAD TOMORROW

**DEPARTMENT OF COMPUTER APPLICATIONS**  
**ORGANIZES**  
**PEER LEARNING SESSION (DAY - 1)**  
**ON**  
**OBJECT ORIENTED PROGRAMMING CONCEPTS**



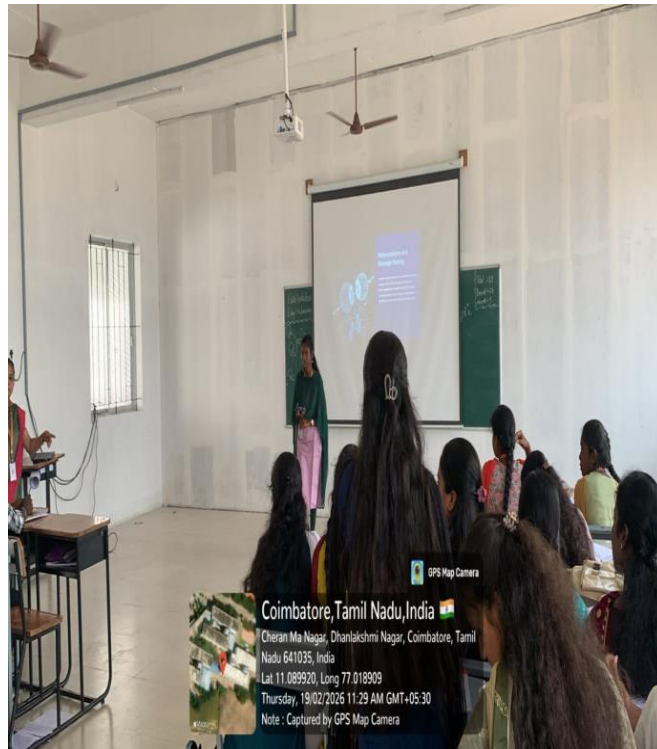
**VARSHINI.U**

**19.02.2026**  
**10.40 AM**  
**BCA CLASS ROOM**

**Co-ordinator**  
**Mrs.R. Vanitha**  
Assistant Professor  
PPG CAS  
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**Convenor**  
**Mr. S. Dineshkumar**  
Head Of The Department  
PPG CAS  
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**Patron**  
**Dr. N. Muthumani**  
Principal  
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**PPG College of Arts and Science**  
**Department of Computer Applications**

The Department of Computer Applications at PPG College of Arts and Sciences organized "Day 2- Peer Learning" event titled "Inheritance" on 03.03.2026. Students of I BCA participated. Students clearly understood the programming concepts and their advantages. The Students learned how the inheritance works in java programming and clearly understood various types of inheritance concepts. The visual and peer-based learning approach made learning easy, interesting, and memorable. The students easily interacted with their peer and clarified their doubts.



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LEAD TOMORROW

**DEPARTMENT OF COMPUTER APPLICATIONS**  
 ORGANIZES  
**PEER LEARNING SESSION (DAY - 2)**  
 ON  
**INHERITANCE**



**SINTHIYA . C**

03.03.2026
10.00 AM
BCA CLASS ROOM

Co-ordinator Mrs. R. Vanitha Assistant Professor PPG CAS	Convenor Mr. S. Dineshkumar Head Of The Department PPG CAS	Patron Dr. N. Muthumani Principal PPG CAS
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# PPG College of Arts and Science

## Department of Computer Applications

The Department of Computer Applications at PPG College of Arts and Sciences organised a “Day 3: Peer Learning” event titled "Applet Programming" on 4.03.2026. Students in I BCA participated. Students clearly understood the applet programming concepts and its uses. The visual and peer-based learning approach made learning easy, interesting, and memorable. Students gained knowledge about the applet life cycle, awt classes and its advantages with applet programs.






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LEAD TOMORROW

**DEPARTMENT OF COMPUTER APPLICATIONS**  
ORGANIZES ON  
**PEER TEACHING SESSION (DAY - 3)**  
TOPIC  
**APPLET PROGRAMMING**

VENUE : CLASSROOM  
DATE : 4.03.2026  
TIME : 10:45 AM




**YASHAVALLI SRI**  
I- BCA

**CO-ORDINATOR**  
Mrs.R.Vanitha  
Asst. Professor  
PPGCAS

**CONVENOR**  
Mr. S. Dineshkumar  
HOD IT & BCA  
PPG CAS

**PATRON**  
Dr. N. Muthumani  
Principal  
PPG CAS









**PPG College of Arts and Science**  
**Department of Computer Applications**


The Department of Computer Applications at PPG College of Arts and Sciences organised a “Day 4: Peer Learning” event titled "Java Package" on 5.03.2026. Students in I BCA participated. Students clearly understood the java packages and its advantages. The peer-based learning approach made learning easy, interesting, and memorable. Students enhanced their knowledge about the java predefined and used defined packages with sample programs.



LEARN TODAY  
LEAD TOMORROW

**COLLEGE OF ARTS & SCIENCE**  
 AFFILIATED TO BHARATHAR UNIVERSITY

**DEPARTMENT OF COMPUTER APPLICATIONS**  
 ORGANIZES ON  
**PEER TEACHING SESSION (DAY - 4)**  
 TOPIC  
**JAVA PACKAGES**


VENUE : CLASSROOM  
 DATE : 05.03.2026  
 TIME : 02:20 PM

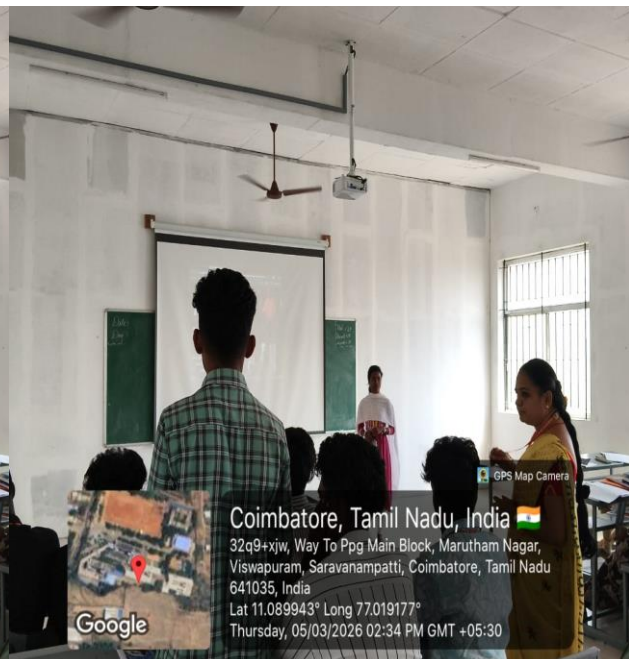


HARIPRIYA.P

I - BCA

<b>CO-ORDINATOR</b>	<b>CONVENOR</b>	<b>PATRON</b>
Mrs.R.Vanitha	Mr. S. Dineshkumar	Dr. N. Muthumani
Asst. Professor	HOD IT & BCA	Principal
PPGCAS	PPG CAS	PPG CAS

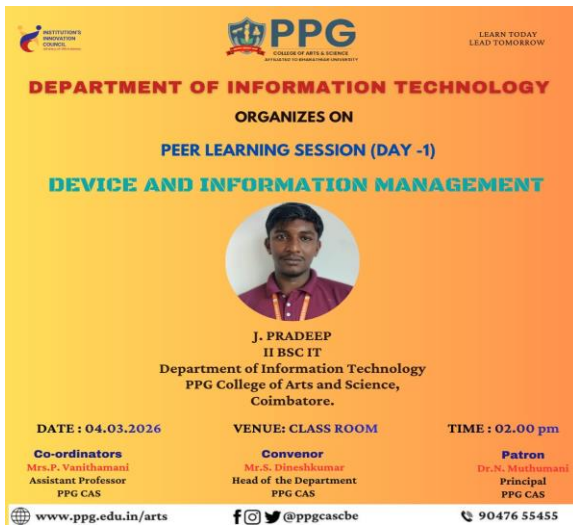






## PPG College of Arts and Science Department of Information Technology


The Department of Information Technology organized a Day 1 **Peer Learning** Session titled “**DEVICE AND INFORMATION MANAGEMENT**” on 04-03-2026 at the Class Room. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, **Mr. J.PRADEEP (II – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained the concept of device and information management is to efficiently control and monitor hardware devices and data flow within a system. It ensures proper allocation of resources, secure data storage, reliable input/output operations, system stability, and optimized performance. It also supports error handling, data integrity, and seamless communication between devices and applications.



**PPG**  
COLLEGE OF ARTS & SCIENCE  
WELLSUR CAMPUS

LEARN TODAY  
LEAD TOMORROW

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES ON  
**PEER LEARNING SESSION (DAY -1)**  
**DEVICE AND INFORMATION MANAGEMENT**



**J. PRADEEP**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science,  
Coimbatore.

**DATE :** 04.03.2026      **VENUE:** CLASS ROOM      **TIME :** 02.00 pm

**Co-ordinators**  
Mrs.P. Vanithamani  
Assistant Professor  
PPG CAS

**Convenor**  
Mr.S. Dineshkumar  
Head of the Department  
PPG CAS

**Patron**  
Dr.N. Muthumani  
Principal  
PPG CAS

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## PPG College of Arts and Science Department of Information Technology

The Department of Information Technology organized a Day 2 **Peer Learning** Session titled “**FILE SYSTEM & FUNCTIONS**” on 05-03-2026 at the Class Room. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, **Mr.S.PraveenKumar (II – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained about how a computer organizes and stores data so it can be efficiently retrieved and managed. The topic covers key operations such as creating files, reading and writing data, deleting files, and performing other file management tasks. By mastering these functions, students or users can ensure data is handled securely, maintain integrity, and support smooth input/output operations, ultimately contributing to the reliability and performance of the system. Overall, the session was very informative and enhanced students’ knowledge provides emphasizing data organization, management, security, integrity, and efficient input/output for reliable system performance.



**PPG**  
COLLEGE OF ARTS & SCIENCE  
DEPARTMENT OF INFORMATION TECHNOLOGY

LEARN TODAY  
LEAD TOMORROW

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES ON  
**PEER LEARNING SESSION (DAY - 2)**  
**FILE SYSTEM & FUNCTIONS**



**S.Praveen Kumar**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science,  
Coimbatore.

**DATE :** 05.03.2026      **VENUE:** CLASS ROOM      **TIME :** 12.30 pm

**Co-ordinators**  
Mrs.P. Vanithamani  
Assistant Professor  
PPG CAS

**Convenor**  
Mr.S. Dineshkumar  
Head of the Department  
PPG CAS

**Patron**  
Dr.N. Muthumani  
Principal  
PPG CAS

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## **PPG College of Arts and Science**

### **Department of Information Technology**

The Department of Information Technology organized a **Peer Learning** Session titled **“MEMORY ALLOCATION”** on 06-03-2026 at the Class Room. The session was conducted at the college level and coordinated by Mrs. P. Vanithamani, Assistant Professor. The resource person, **Mr.S.Kishore (II – B.Sc – IT, Department of Information Technology, PPGCAS)**, explained about how a system efficiently assigns and manages memory for programs and processes. It ensures optimal use of RAM, prevents memory conflicts, supports dynamic allocation, enhances performance, maintains system stability, and enables smooth execution of multiple applications simultaneously. Overall, the session was very informative and enhanced students’ knowledge is effectively explains memory allocation objectives, highlighting efficient memory management, conflict prevention, dynamic allocation, system stability, performance enhancement, and smooth multitasking for reliable program execution.



LEARN TODAY  
LEAD TOMORROW

**DEPARTMENT OF INFORMATION TECHNOLOGY**  
ORGANIZES ON  
**PEER LEARNING SESSION (DAY - 3)**  
**MEMORY ALLOCATION**



**S. Kishore**  
II BSC IT  
Department of Information Technology  
PPG College of Arts and Science,  
Coimbatore.

**DATE : 06.03.2026**      **VENUE: CLASS ROOM**      **TIME : 02.00 pm**

<b>Co-ordinators</b> Mrs.P. Vanithamani Assistant Professor PPG CAS	<b>Convenor</b> Mr.S. Dineshkumar Head of the Department PPG CAS	<b>Patron</b> Dr.N. Muthumani Principal PPG CAS
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## PPG College of Arts and Science

### Department of Information Technology and Computer Applications

The Department of Information Technology and Computer Applications organized a Value Education Program on “Gratitude as a Life Skill” on 10.03.2026. The session was handled by Mr. N. Shanmugan, Assistant Professor, Department of English, Sri Ramakrishna Mission Vidhyalaya College of Arts and Science. The program highlighted the importance of gratitude as a life skill that helps individuals develop positive thinking and better relationships. The resource person explained the concept clearly with meaningful examples. The session was interactive and encouraged students to actively participate. Overall, it was an informative and useful session for the students.



**PPG**  
LEARN TODAY  
LEAD TOMORROW

**DEPARTMENT OF INFORMATION TECHNOLOGY & COMPUTER APPLICATIONS**  
ORGANIZES  
**VALUE EDUCATION PROGRAM**  
ON  
**GRATITUDE AS A LIFE SKILL**

**Mr. N. Shanmugan**  
Assistant Professor  
Department of English  
Sri Ramakrishna Mission Vidyalaya  
College of Arts and Science  
Coimbatore.

DATE : 10.03.2026    VENUE: SEMINAR HALL    TIME : 2.30 pm

**Co-ordinators**  
Mrs. P. Vanithamani  
Assistant Professor  
PPG CAS

**Convenor**  
Mr. S. Dineshkumar  
Head of the Department  
PPG CAS

**Patron**  
Dr. N. Muthumani  
Principal  
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