

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 B III-B.SC IT
- J.JASMINE III-B.SC IT
- T.Divyabharathy III-B.SC IT
- ARULNITHIS III-B.SC IT

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

Chairman: Mr. P. Karuppusamy, Assistant Professor, PPG CAS
Guest: Mr. S. Dinosh Kumar, Head Of The Department, PPG CAS
Guest: Dr. N. Muthuman, Principal, PPG CAS

www.ppgedu.in/arts | @ppgcas | 0476 56455

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

Chairman: Mr. P. Karuppusamy, Assistant Professor, PPG CAS
Guest: Mr. S. Dinosh Kumar, Head Of The Department, PPG CAS
Guest: Dr. N. Muthuman, Principal, PPG CAS

www.ppgedu.in/arts | @ppgcas | 0476 56455

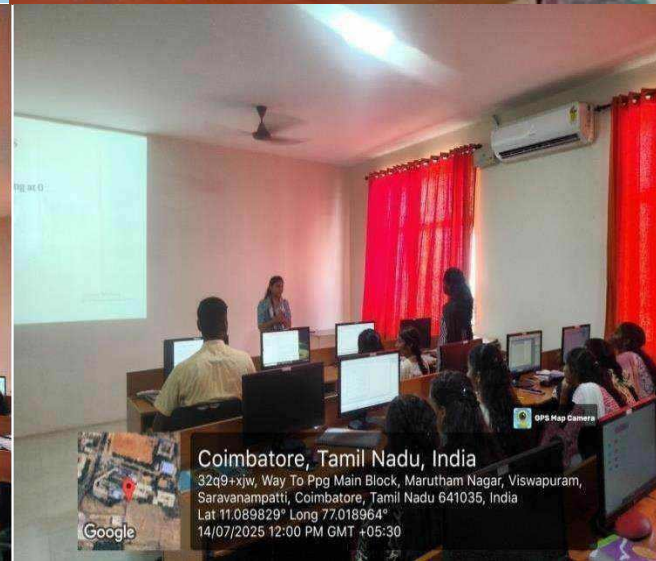


PPG College of Arts and Science

Department of Information Technology and Computer Applications

July 2025

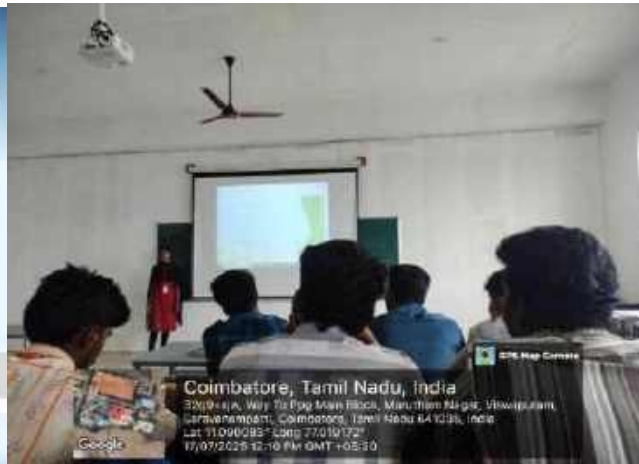
The Department of B.Sc (IT) & BCA, organized a “Peer Learning session on Arrays in Visual Basics” handled by MS.J.Jasmine III B.Sc IT, Department of Information technology, PPG College of Arts and Science, Coimbatore on 14.07.2025. In this session including how to declare arrays, types of arrays, how 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
LEARN TODAY
LEAD TOMORROW

DEPARTMENT OF INFORMATION TECHNOLOGY
ORGANIZES
PEER LEARNING SESSION (DAY - 4)
ON
WORKING WITH CONTROL ARRAYS

17.07.2025

ABULNITHI, S
III - B.Sc IT

Mr. K. Karthikeyan
Assistant Professor
PPG CAS

Mr. S. Dinakaran
Head Of The Department
PPG CAS

Dr. N. Madhavan
Principal
PPG CAS



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.

PPG
COLLEGE OF ARTS & SCIENCE
Affiliated to Marathwada University
Coimbatore - 641 035

LEARN TODAY
LEAD TOMORROW

Department of Information Technology & Computer Applications
Organizes
Seminar
on
Emerging Technologies in AI

Resource Person:
Dr.M.Usha Devi M..Se., 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

Co-ordinator: Mr. P. Karuppusamy, Assistant Professor, PPG CAS
Convener: Mr. S. Dinash Kumar, Head Of The Department, PPG CAS
Patron: Dr. N. Muthukmani, Principal, PPG CAS

www.ppgedu.in/arts | @ppgcas | 90470 55455





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.

Learn Today Lead Tomorrow

PPG
 COLLEGE OF ARTS AND SCIENCES
 Affiliated to Bharathiar University
 Sree Narayana Road, Coimbatore, India

DEPARTMENT OF INFORMATION TECHNOLOGY
 Let us discussion the programming as a team
FLIPPED CLASSROOM
Java programming
 Team Discussion: II B.SC (IT)
 Students

Date : 08.08.2025 Time : 10 am - 11 am
Venue : Classroom

Nested If Else Statement - Java Eclipse :
<https://youtu.be/a59a3a5tkkA>

Switch Statement <https://youtu.be/mSV5v...u01c>

Coordinator: Mrs. S. Ananthi, Assistant Professor
 Convener: Mr. S. Dinoshkumar, Head of the Department
 Patron: Dr. N. Muthukmani, Principal

www.ppg.edu.in/its @ppgcollege 90478 33411





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.

PPG
 COLLEGE OF ARTS & SCIENCE
 Affiliated to Bharathiar University
 Saravananagar, Coimbatore-56

Learn Today
Lead Tomorrow

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

Resource Person
DR. K. PRIYA
 Assistant Professor
 Department of Information Technology
 School of Computing Science
 KPR College of Arts Science and Research
 Coimbatore

Date : 10.08.2025
 Time : 10.00 am to 12.00 pm

Venue : Lab-I, PPGCAS.

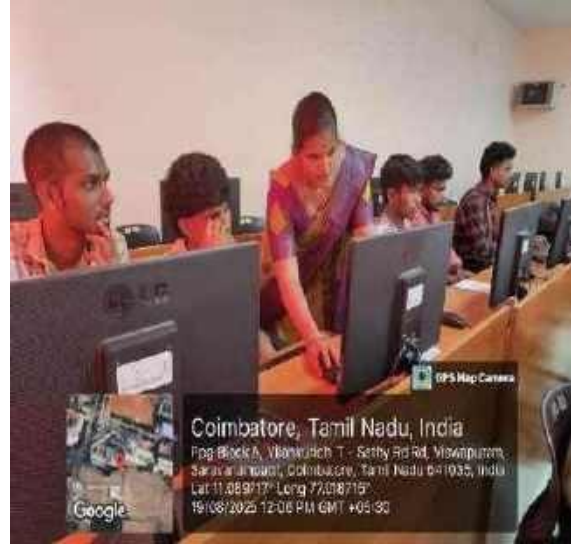
Coordinator: **MRS. S. ANANTHI**
 Assistant Professor

Convener: **MR. S. DINESHKUMAR**
 Head of the Department

Patron: **DR. N. MUTHUMANI**
 Principal

www.ppg.edu.in/arts | [ppgcasche](https://www.facebook.com/ppgcasche) | [ppgcasche](https://www.instagram.com/ppgcasche) | 90476 55455






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
 Organizes
INAUGURATION
 OF
**COMPUTER SCIENCE ASSOCIATION
 &
 PROGRAMMING CLUB**
MR. AKSHAY THANGAVEL
VICEDRANILAM
PRESIDES
MR. DHANAPAL CHANDRAN
BOLTON PROFESSOR
ROBERT BONDH, DONATOR
CHIEF GUEST
DR. N. MUTHUMANI
PROF. PPT
FACILITATOR
 VENUE : Auditorium August 26, 2025
 TIME : 10:00 am
CO-ORDINATORS
Mrs. Yasotha K HOD - CCA & DA
Mr. Dinesh Kumar S HOD - IT & BCA





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.

DEPARTMENT OF COMPUTER APPLICATIONS & INFORMATION TECHNOLOGY ORGANIZES SEMINAR ON SENSORS TO SMART SYSTEMS : THE IOT JOURNEY

RESOURCE PERSON
Mrs. HEMALATHA
EMBEDDED DEVELOPER
MAYUGAM INFO TECH
COIMBATORE

CONVENOR
MR. S. DINESHKUMAR
HEAD OF THE DEPARTMENT
PPG CAS

PATRON
DR. N. MUTHUMANI
PRINCIPAL
PPG CAS

DATE : 04.09.2025 | TIME : 10.00 am | VENUE : LAB 1



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.Priyadharshini 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

ORGANISES

A SEMINAR ON

NAVIGATING CAREER OPPORTUNITIES



DR. N. PRASAD
R & D SOFT
COIMBATORE.

DR. S. PRASAD
PPG, CAI

VENUE - CLASS ROOM
DATE - 09.09.2025
TIME - 09.45 - 10.45 AM

Coordinator
 Mr. S. 2017
 Assistant Professor
 PPG CAI
www.ppgpks.ac.in

Chairman
 Dr. N. Prasad
 Head Of The Department
 PPG CAI
 @ppgpk

Patron
 Dr. S. Prasad
 Principal
 PPG CAI
 @sps2017



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.

The poster is for a seminar organized by the Department of Information Technology & Computer Applications at PPG College of Arts and Science. It features a central portrait of Mr. M.P. Karthikeyan, an Assistant Professor at JAIN Deemed-to-be University, Bengaluru. The seminar is titled "Data to Decisions: Essential Data Science Tools & Techniques" and is scheduled for September 12, 2025, from 10:00 AM to 11:00 AM in Class Room. The poster also lists the Convener (Dr. P. Venkatesh), Chairperson (Dr. S. Dasabalan), and Faculty member (Dr. S. Lakshminarayana) involved in the event. Logos for PPG and JAIN are present at the top, and social media handles for the department are at the bottom.

PPG
COLLEGE OF ARTS AND SCIENCE

DEPARTMENT OF INFORMATION TECHNOLOGY
& COMPUTER APPLICATIONS

ORGANISES
A SEMINAR ON
Data to Decisions: Essential Data Science Tools & Techniques



VENUE: CLASS ROOM
DATE : 12.9.2025
TIME : 10.00 - 11.00 AM

Mr. M.P. Karthikeyan MCA, M.Phil., (Ph.D).
Assistant Professor,
School of Computer Science & IT,
JAIN Deemed-to-be university,
Bengaluru.

Convener
Dr. P. Venkatesh
Assistant Professor
PPG CAS

Chairperson
Dr. S. Dasabalan
Head Of The Department
PPG CAS

Faculty
Dr. S. Lakshminarayana
Professor
PPG CAS

www.ppgcas.in
#ppgcas



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. The event details include the date (15.09.2025), venue (LAB - I), and time (2:00 to 3:00 PM). The poster also lists the coordinator, in-charge, and patron.

PPG
PESGR KRISHNAMMAL COLLEGE FOR WOMEN

LEARN TODAY
LEAD TOMORROW

DEPARTMENT OF INFORMATION TECHNOLOGY
& COMPUTER APPLICATIONS

ORGANISES

HANDS ON TRAINING IN R - PROGRAMMING

DATE : 15.09.2025
VENUE : LAB - I
TIME : 2.00 to 3.00 PM

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

Coordinator:
Mrs. P. Vaidyanathan
Assistant Professor
PPG CAS
www.ppg.ac.in

In-charge:
Mr. S. Dineshkumar
HOD
PPG CAS
@meera

Patron:
Dr. N. Anithaman
Principal
PPG CAS
204953459





PPG College of Arts and Science
Department of Computer Applications

Department Activity Report – December 2025

The Department of Computer Applications at PPG College of Arts and Sciences organized a “Chart Based Learning” event titled as "Chart & Chase" on 12.12.2025. Students of II BCA participated in the activity. The Chart-Based learning activity successfully achieved its intended objectives. The event demonstrated that integrating visual analytics into learning significantly enhances understanding, engagement and performance. The system proves to be a valuable tool for modern educational and training environments.

PPG
 PPG COLLEGE OF ARTS AND SCIENCE

LEARN TODAY
 LEAD TOMORROW

DEPARTMENT OF COMPUTER APPLICATIONS
 ORGANISES
CHART BASED LEARNING ACTIVITY
CHART & CHASE

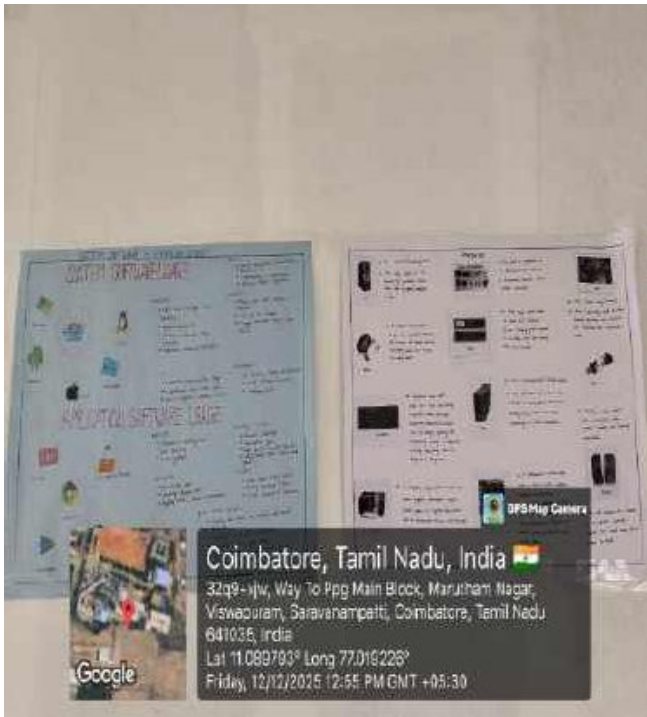
Operating Systems
 Databases
 Networks
 BICS & UGS
 Programming Language Translator
 Utility

DATE: 12/12/2025
 VENUE: 3D-DEA CLASS ROOM
 TIME: 12:00 PM

Coordinator: Mr. P. Rajaganesan, Assistant Professor, PPG-CAS
 Chairperson: Mr. S. Dineshkumar, HOD, PPG-CAS
 Faculty: Dr. N. Muthuman, Principal, PPG-CAS

www.ppg.edu.in/arts
 @ppgcas





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.


LEARN TODAY
LEAD TOMORROW

PPG
 COLLEGE OF ARTS & SCIENCE
 AFFILIATED TO BHARATHIYA UNIVERSITY

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



INTERNET OF THINGS

DATE: 09-01-2026 **TIME :10.40 am - 11.35 am**

VENUE: III BSC IT CLASS ROOM

CONVENOR
Mr.S.Dineshkumar
 HOD IT & BCA

PATRON
Dr.N.Muthumani
 Principal

www.ppg.edu.in/arts @ppgascbe 9047855455



