Report on One day National Seminar on

"MANAGEMENT IN THE AGE OF ARTIFICIAL INTELLIGENCE"

MANAGERS MEET 2023

07.03.2023

One day National Seminar on "Management in the age of Artificial Intelligence" was organised by Department of Business Administration, Ananda College, Devakottai. Artificial intelligence refers to the simulation of human intelligence processes by machines, particularly computer systems. AI applications appear to include expert systems, natural language processing, speech recognition, and machine vision. Machines can learn from experience, adapt to new inputs, and perform human-like tasks thanks to artificial intelligence. Computers can be trained to perform specific tasks by processing large amounts of data and acknowledging patterns in the data using these technologies.

The seminar began with the inaugural programme, which was graced by our honorable principal, Rev. Dr. S. John Vasantha Kumar, and our college secretary, Rev Fr Jesuraj K Christy. Prof. S Rajamohan, Registrar I/C Alagappa University and Director Alagappa Institute of Management delivered the presidential address. Dr. S. Sudhamathi, Assistant Professor Alagappa Institute of Management Alagappa University, Karaikudi, is one of our resource people. Dr. L. Leo Franklin is an Assistant Professor in the Department of Commerce at the JJ College of Arts and Sciences in Pudukottai.

The session began with a welcome address by A. Deepan, who welcomed all the dignitaries, presenters, and participants in the programme, as well as a brief introduction of the seminar and the lighting of the lamp by the distinguished guests.

Rev. Dr. S. John Vasantha Kumar, the honourable Principal, delivered the inaugural speech. He emphasised the importance of artificial intelligence in business. He praised the seminar theme and emphasised the importance of future management professionals.

Prof. S Rajamohan, Registrar I/C Alagappa University, delivered the presidential address on Artificial Intelligence. Mrs Veerakanmani gave the vote of thanks.

Dr. S. Sudhamathi, Assistant Professor, led the first session, which focused on the incorporation of business with artificial intelligence. Students asked questions about the topic at the end of the session, which Dr Sudhamathi, Assistant Professor, answered.

In the second session Dr L. Leo Franklin, Assistant Professor took a remarkable session on the title "Leadership in the Artificial Intelligence Era". Following the session, students and faculty from various colleges discussed their experiences.

The valedictory function of the National Seminar was organized on 7th March 2023. The session starts with the welcome address by Dr K Banupriya. The Chief Guest of the valedictory function was Rev.Fr.C.George Fernandes vice Principal, Ananda College, Devakottai, Dr Gopu vice Principal, Ananda College, Devakottai both of them gave a valedictory Address and Rev.Fr. J.Densingh Rajan, Assistant Professor and Head, Department of MSW, Ananda College, Devakottai, He talked about the importance of Artificial intelligence in today's world. T Deepika the II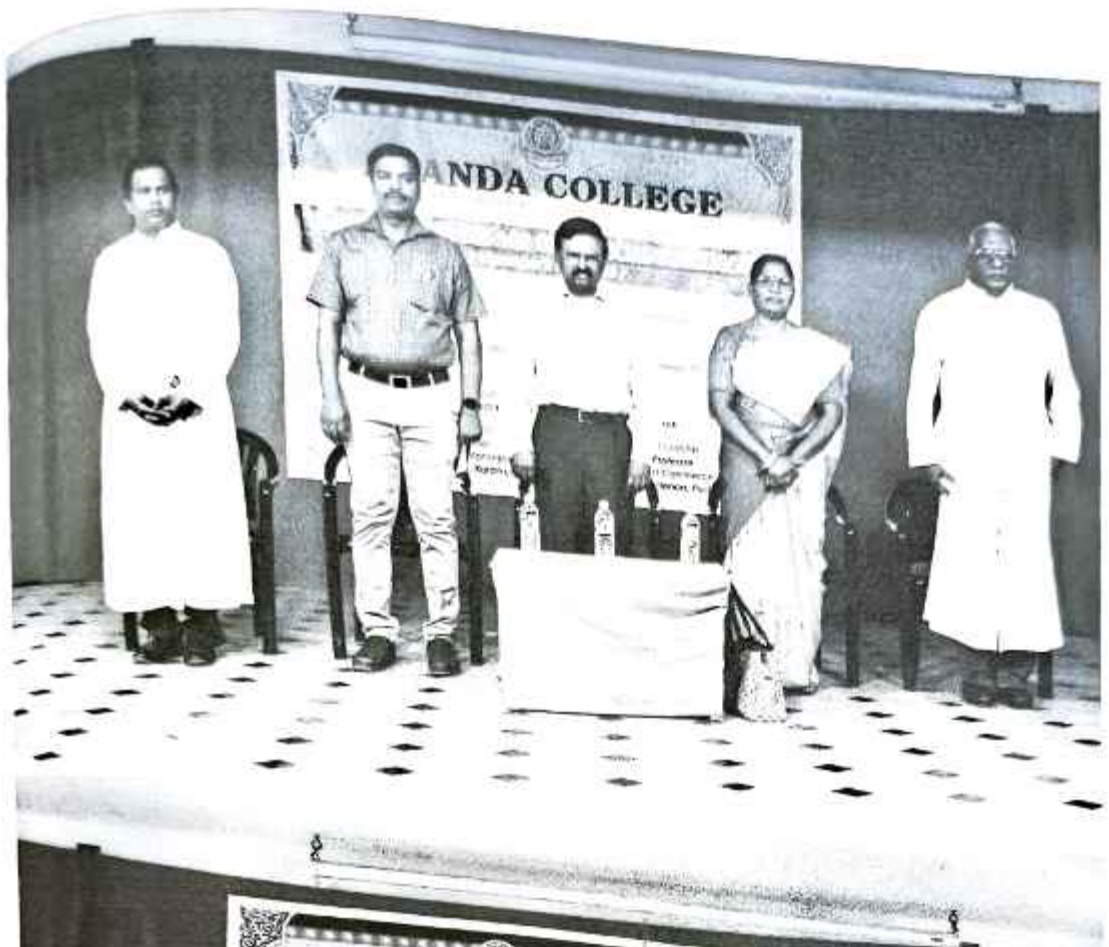yr Student gave the vote of Thanks. **Totally 93 participants from different colleges participated in the One day National seminar.**

HEAD OF THE DEPARTMENT

PRINCIPAL

ANANDA COLLEGE

ANANDA COLLEGE
Accredited with 'B' Grade by NAAC
Affiliated to Alagappa University, Karaikudi
(UGC Recognized 2(f) and 12(B) Institution
DEVAKOTTAI

REPORT ON ONE DAY STATE LEVEL SEMINAR
"Recent Trends in Cloud Computing"

DEPARTMENT OF COMPUTER STUDIES
(Department of Computer Applications and PG Department of Computer Science)

Event Type	: One Day state level seminar in association with other neighbourhood Alagappa University Affiliated Colleges
Date / Duration	: 21-10-2022(Friday) 9.00 AM To 4.00 PM
Resource Person	: **Mr. R. Muthukumar**, Tech-Lead, WBC Software Lab, Karaikudi,
Target Audience	: UG and PG Final year Students
Participants	: BCA (130 Students), CS(110 Students), Other Colleges(141Students) and 24 Assistant Professors.
Total no. of Participants	: 405(381 Students +24 Faculties)
Workshop Coordinators	: **Mr. A. Victor Benevent Raj,** Head and Assistant Professor, Department of Computer Applications, **Mrs. R. Rajeswari,** Head and Assistant Professor PG department of Computer Science

A One day State Level Seminar on **"RECENT TRENDS IN CLOUD COMPUTING"** organized by the Department of Computer Studies (Department of Computer Applications and PG Department of Computer Science) on October 21st 2022 in the Bishop Soosai Manickam Hall of our college from 9.00 am to 4.00 pm. The seminar was inaugurated by **Rev. Fr. Jesuraj K. Christy,** Secretary, **Rev. Dr. S. John Vasantha Kumar,** Principal, **Mr. Ramaiah Venkatachalam**, Managing Director, WBC Software Lab, Karaikudi, **Mr. R. Muthukumar**, Tech-Lead, WBC Software Lab, Karaikudi, **Mr. SM. Palaniappan,** Career Guidance Manager, WBC Software Lab, Karaikudi by lighting the lamp. The organizing secretary of the seminar, **Mr. A. Victor Benevent Raj**, Head and Assistant Professor, Department of Computer Applications delivered the welcome address to the gathering.

Rev. Dr. S. John Vasantha Kumar, Principal of the College delivered the inaugural address wherein he detailed about the theme of the seminar and uses of Cloud Computing Technologies. **Mr. Ramaiah Venkatachalam**, Managing Director, introduced the Resource Person **Mr. R. Muthukumar**, Tech-Lead, also explain about the current expectations and needs of IT Industries and recruitment processes. **Rev. Fr. Jesuraj K. Christy,** Secretary of the College presented felicitation address and explained the overall view of Cloud Computing Technologies and its various methods. The inaugural ceremony concluded with vote of thanks proposed by **Mrs. A. Benita,** Assistant Professor of Computer Applications. **Mr. A. John Kennedy,** Assistant Professor, Department of Computer Applications was the Master of Ceremony. This was followed by technical sessions.

Technical Session-I:

The speaker **Mr. R. Muthukumar**, Tech-Lead, WBC Software Lab, Karaikudi started in his first technical session exactly at 10.30 am and explained the following concepts.

What is cloud computing?

Cloud computing is the on-demand delivery of IT resources over the Internet with pay-as-you-go pricing. Instead of buying, owning, and maintaining physical data centers and servers, you can access technology services, such as computing power, storage, and databases, on an as-needed basis from a cloud provider like Amazon Web Services (AWS).

Who is using cloud computing?

Organizations of every type, size, and industry are using the cloud for a wide variety of use cases, such as data backup, disaster recovery, email, virtual desktops, software development and testing, big data analytics, and customer-facing web applications. For example, healthcare companies are using the cloud to develop more personalized treatments for patients. Financial services companies are using the cloud to power real-time fraud detection and prevention. And video game makers are using the cloud to deliver online games to millions of players around the world.

Advantages of Cloud Computing

The Cloud computing is trending technology. Almost every company switched their services on the cloud to raise the company growth. Here, we are going to discuss some important advantages of Cloud Computing-

1) Back-up and restore data
Once the data is stored in the cloud, it is easier to get back-up and restore that data using the cloud.
2) Improved collaboration
Cloud applications improve collaboration by allowing groups of people to quickly and easily share information in the cloud via shared storage.
3) Excellent accessibility
Cloud allows us to quickly and easily access store information anywhere, anytime in the whole world, using an internet connection. An internet cloud infrastructure increases organization productivity and efficiency by ensuring that our data is always accessible.
4) Low maintenance cost
Cloud computing reduces both hardware and software maintenance costs for organizations.
5) Mobility
Cloud computing allows us to easily access all cloud data via mobile.
6) IServices in the pay-per-use model
Cloud computing offers Application Programming Interfaces (APIs) to the users for access services on the cloud and pays the charges as per the usage of service.

7) Unlimited storage capacity

Cloud offers us a huge amount of storing capacity for storing our important data such as documents, images, audio, video, etc. in one place.

8) Data security

Data security is one of the biggest advantages of cloud computing. Cloud offers many advanced features related to security and ensures that data is securely stored and handled.

Other Important Benefits of Cloud Computing

Apart from the above, some other Cloud Computing advantages are:

- On-Demand Self-service
- Multi-tenancy
- Offers Resilient Computing
- Fast and effective virtualization
- Provide you low-cost software
- Offers advanced online security
- Location and Device Independence
- Always available, and scales automatically to adjust to the increase in demand
- Allows pay-per-use
- Web-based control & interfaces
- API Access available.

Disadvantages of Cloud Computing

Here, are significant challenges of using Cloud Computing:

Performance Can Vary

When you are working in a cloud environment, your application is running on the server which simultaneously provides resources to other businesses. Any greedy behavior or DDOS attack on your tenant could affect the performance of your shared resource.

Technical Issues

Cloud technology is always prone to an outage and other technical issues. Even, the best cloud service provider companies may face this type of trouble despite maintaining high standards of maintenance.

Security Threat in the Cloud

Another drawback while working with cloud computing services is security risk. Before adopting cloud technology, you should be well aware of the fact that you will be sharing all your company's sensitive information to a third-party cloud computing service provider. Hackers might access this information.

Downtime

Downtime should also be considered while working with cloud computing. That's because your cloud provider may face power loss, low internet connectivity, service maintenance, etc.

Internet Connectivity

Good Internet connectivity is a must in cloud computing. You can't access cloud without an internet connection. Moreover, you don't have any other way to gather data from the cloud.

Lower Bandwidth

Many cloud storage service providers limit bandwidth usage of their users. So, in case if your organization surpasses the given allowance, the additional charges could be significantly costly

Lacks of Support

Cloud Computing companies fail to provide proper support to the customers. Moreover, they want their user to depend on FAQs or online help, which can be a tedious job for non-technical persons.

Technical Session-II:

The speaker **Mr. R. Muthukumar**, Tech-Lead, WBC Software Lab, Karaikudi started in his Second technical session exactly at 11.45 am and explained the following concepts.

Cloud Computing Models

There are three main models for cloud computing. Each model represents a different part of the cloud computing stack.

Infrastructure as a Service (IaaS)

Infrastructure as a Service, sometimes abbreviated as IaaS, contains the basic building blocks for cloud IT and typically provide access to networking features, computers (virtual or on dedicated hardware), and data storage space. Infrastructure as a Service provides you with the highest level of flexibility and management control over your IT resources and is most similar to existing IT resources that many IT departments and developers are familiar with today.

Platform as a Service (PaaS)

Platforms as a service remove the need for organizations to manage the underlying infrastructure (usually hardware and operating systems) and allow you to focus on the deployment and management of your applications. This helps you be more efficient as you don't need to worry about resource
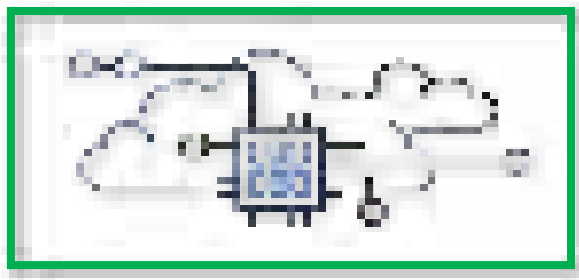
procurement, capacity planning, software maintenance, patching, or any of the other undifferentiated heavy lifting involved in running your application.

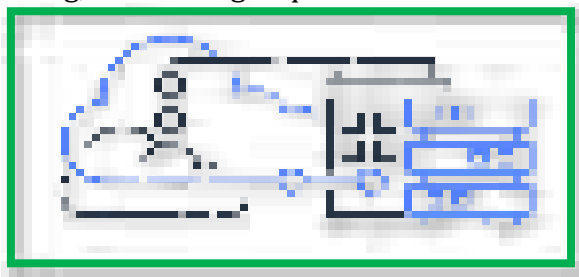## Software as a Service (SaaS)

Software as a Service provides you with a completed product that is run and managed by the service provider. In most cases, people referring to Software as a Service are referring to end-user applications. With a SaaS offering you do not have to think about how the service is maintained or how the underlying infrastructure is managed; you only need to think about how you will use that particular piece of software. A common example of a SaaS application is web-based email where you can send and receive email without having to manage feature additions to the email product or maintaining the servers and operating systems that the email program is running on.

Cloud Computing Deployment Models
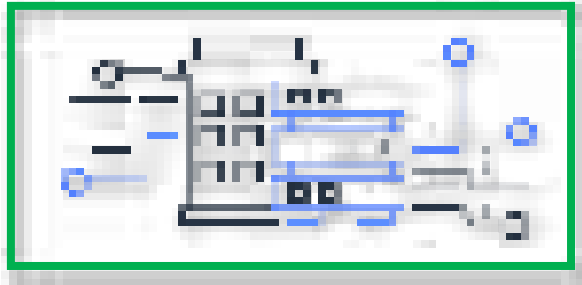

Cloud

A cloud-based application is fully deployed in the cloud and all parts of the application run in the cloud. Applications in the cloud have either been created in the cloud or have been migrated from an existing infrastructure to take advantage of the benefits of cloud computing. Cloud-based applications can be built on low-level infrastructure pieces or can use higher level services that provide abstraction from the management, architecting, and scaling requirements of core infrastructure.

Hybrid

A hybrid deployment is a way to connect infrastructure and applications between cloud-based resources and existing resources that are not located in the cloud. The most common method of hybrid deployment is between the cloud and existing on-premises infrastructure to extend, and grow, an organization's infrastructure into the cloud while connecting cloud resources to internal system. For more information on how AWS can help you with your hybrid deployment, please visit our hybrid page.

On-premises

Deploying resources on-premises, using virtualization and resource management tools, is sometimes called "private cloud". On-premises deployment does not provide many of the benefits of cloud computing but is sometimes sought for its ability to provide dedicated resources. In most cases this deployment model is the same as legacy IT infrastructure while using application management and virtualization technologies to try and increase resource utilization.

After the Lunch Break we started the next session at 2.00 pm.

Technical Session-III:

The speaker **Mr. R. Muthukumar**, Tech-Lead, WBC Software Lab, Karaikudi started in his Thrd technical session he expressed the following ideas and thoughts.

Education for Cloud Computing Jobs

Computer science, management information systems (MIS), and engineering are the most common degrees held by cloud computing experts.

Because several organizations are looking for particular cloud skill sets, you may distinguish yourself from other applicants if you improve your understanding of the following technical disciplines:

Sales force and customer relationship management (CRM) cloud development

Programming languages (Python, Java, HTML, C/C++, SQL, NoSQL, and Linux are good places to start)

Security best practices (consider widely recognized certifications like CISSP).

Required Skills for Cloud Computing Jobs

Numerous skill sets may get you a position working in the cloud. The more experience you have, the higher your chances of getting hired, but just like in certain IT fields, much of the learning might be obtained remotely. These skills and/or understanding can help you get ahead:

Agile

Amazon Web Services (AWS)

Ansible

Azure

Chef

Docker

Java

Puppet

Python

VMware

How to Get a Cloud Computing Job?

Follow these steps if you wish to work in the extremely lucrative cloud computing industry:

Learn about cloud computing and get certified with these courses: You may enroll in online training programs to improve and strengthen your cloud computing expertise. Get to know Microsoft Azure, Amazon AWS, and Google Cloud.

Understand the fundamentals of cloud computing: This is a stage that you should not overlook. A novice in cloud computing must understand the fundamentals of virtualization, storage, and networking. To get you started, take a look at this course for beginners.

Make contacts and friends: When looking for entry-level employment in this industry, make sure you contact employers directly since employees are always required in this field. Make connections on the inside so that you are recognized as soon as possible about possibilities, whether it's a promotion later or gaining new abilities.

Experience hands-on: Getting experience in areas such as cloud computing architecture and design is crucial, whether it's a paid job, a volunteer project, or a safe laboratory setting. Look for chances to work on projects that include system design and deployment for public/private/hybrid clouds.

Cloud computing jobs: Requirements, trends and more

Learn about the latest trends by getting acquainted with them: If you're looking for a new career, knowing what's trending in cloud computing can help you make an informed decision. This domain is changing rapidly; staying up to speed on new technologies and how they are used by different businesses is always beneficial.

Take the leap: Don't be afraid to achieve your professional goals and objectives because of fear! If you believe in yourself and have what it takes to make this work, go for it! This is a field that will always be there, owing to how dramatically technology has altered our lives throughout the years. Cloud computing professionals are more essential than ever. As a result, if you're ready, take that leap into being your own boss while also assisting businesses in growing their operations by utilizing sophisticated tools like infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS), and more.

What Are Cloud Computing Jobs?

Many career paths exist in the cloud computing world, from administration to development-related opportunities. Here are some of the most popular cloud computing jobs today.

1. BACK-END DEVELOPER

You'll be in charge of server-side web application logic and integrating front-end web developers' work as a back-end web developer.

The back-end code that makes the applications work as intended will be written in programming languages. You'll also be responsible for creating web services and APIs that back-end developers and mobile app builders will utilize in their jobs.

2. CLOUD ENGINEER

The primary responsibilities of a cloud engineer are to design, develop, and maintain cloud computing solutions for customers/organizations. This also means they must be able to communicate with both technical and non-technical team members, allowing them to get a first-hand understanding of business needs.

At this stage, you must be knowledgeable about various topics, including networking, storage systems, and virtualization. Cloud engineers should also be able to make the most of different sorts of infrastructure services provided by cloud computing businesses.

You must have practical experience and abilities in programming interfaces that may be utilized to automate activities, troubleshoot infrastructure resource issues, and improve the network device's performance. To develop APIs that can readily connect with cloud computing solutions, you must be able to code in Python, Ruby, and other programming languages.

3. DATA ENGINEER

A data engineer is a software engineer who specializes in the installation and configuration of database systems and writing complex queries, and scaling to many machines. They also look for

patterns in large data sets and develop algorithms to help organizations make the most of their raw facts.

4. DATA SCIENTIST
Data scientists apply their skills across several IT disciplines. Still, they often concentrate on enhancing data quality and searchability and enabling cloud computing solutions involving machine learning (ML) and artificial intelligence (AI).

5. DEVELOPMENT OPERATIONS ENGINEER (DEVOPS)
DevOps professionals are software engineers who oversee code releases and usually work with developers and IT staff. They used to be coders or system administrators interested in scripting and coding, but they've now evolved into deployers or network operators.

6. FRONT-END DEVELOPER
You'll work on packaging the backend's functionality as a front-end developer, which entails converting website design files into HTML, JavaScript (JS), or CSS code. Front-end developers use HTML, JavaScript (JS), or CSS to create the front end of a website.

7. FULL-STACK DEVELOPER
Developers who work on the entire stack, such as database engineers and system designers, are known as full-stack developers. They deal with both the front and back ends of a website or application. During project planning, they assist clients in developing web stacks, mobile stacks, and native app layers.

8. SOFTWARE ENGINEER
A software engineer's main responsibility is to develop and maintain the software that runs in a cloud infrastructure. This specialist also deals with malfunctions and faults in the program.

9. SYSTEMS ADMINISTRATOR
DevOps Engineer is a technical position that works with software development, operations, and infrastructure. The Systems Administrators are in charge of operating and maintaining cloud computing systems, including networks and operating systems utilized in such environments to ensure that all applications function properly (24/365).

Cloud computing jobs: Requirements, trends and more
This role allows you to get started in the cloud computing industry. Because you'll be working closely with clients/different teams from an organization daily, you'll need strong troubleshooting talents, outstanding communication, and problem-solving skills.

(I) CLOUD DEVELOPER
Cloud developers write and maintain applications that are deployed on public or private clouds. Although they do not generally work with the cloud infrastructure itself, they must be very knowledgeable about it to develop compatible apps.

(II) CLOUD SECURITY PROFESSIONAL
The cloud security manager is in charge of the security of clouds. As a professional, you'll need to know how to detect and respond if an assault occurs. You must be able to satisfy your customers' security demands by comprehending the industry standards (with respect to cloud computing) as well as their regulatory requirements.

(III) CLOUD SALES EXECUTIVE
This is a lucrative career that involves selling cloud computing services to consumers. You'll need to comprehend your client's business issues and offer them products/services that are efficiently tailored to their needs.

A Cloud Sales Executive must communicate effectively to illustrate how the solutions provided by various cloud vendors add value for businesses. This specialist should also be able to negotiate with vendors on behalf of their clients, ensuring quick and successful contract negotiations.

(IV) CLOUD SUPPORT ENGINEER

In this position, you will be assisting customers with technical difficulties in cloud computing environments. You must be familiar with all sorts of clients, their needs, and how your firm's products/services can assist them in resolving issues.

(V) DATA ANALYSTS

It's a diverse position that requires extensive knowledge of information security and how different data is protected. To be a data analyst, you must understand SQL and use Business Intelligence (BI) tools to create visualizations, apply programming languages/statistical tools, and so on.

(VI) DIGITAL SKILLS OFFICER

The digital skills officer is concerned with digital skill instruction, covering digital literacy, technology operations, and entrepreneurship. You'll be in charge of developing course materials for workers who want to increase their current understanding or learn new things.

(VII) CLOUD CONSULTANT

Third-party cloud platforms and software providers' consultants are known as cloud consultants. Although they may have an engineering or programming background, many cloud consultants previously worked in sales or marketing.

A feedback of the seminar was also obtained from selected delegates of this seminar to know about their opinion regarding the seminar. Thus, the one day state level seminar held in this college was well received by the participants.

Photo Shot Gallery:

The IVth session we conducted the valedictory function. The organizing head of the seminar, **Mrs. R. Rajeswari,** Head and Assistant Professor PG department of Computer Science delivered the welcome address to the gathering in the end of the function. **Rev. Fr. C. George Fernandes, Vice-Principal** delivered the valedictory address. During the valedictory function, the certificates were handed out to our students and other college students those who are efficiently and effectively participated in this one day seminar by the Resource Person and Rev. Fr. Vice-Principal. Finally the session was concluded by vote of thanks by **Mrs. A. Tamil Mozhi,** Assistant Professor, PG Department of Computer Science with National Anthem.

A feedback of the seminar was also obtained from selected delegates of this seminar to know about their opinion regarding the seminar. Thus, the one day state seminar held in this college was well received by the participants. The feedback obtained from delegates during the national seminar was analysed to know about the opinion of delegates about the seminar. The feedback was obtained from selected delegates using a printed questionnaire which contained five parameters upon which the delegates evaluated the seminar. The parameters considered were, knowledge content of the resource persons, presentations by resource persons, time management, hospitality and about overall seminar.

Parameter	Mean Score
Knowledge Content of Resource Persons	3.22
Presentations by Resource Persons	3.06
Time Management	2.73
Hospitality	3.17
Overall Seminar	3.01

The responses were obtained on a Four Point Scale ranging from **'Excellent to Fair'.** The analysis of feedback revealed that the mean score of all responses by 55 delegates was more than 3 indicating that the participants opined highly about the seminar. The seminar is proved to be successful as the mean score on all the five parameters is three or above three except on time management. This implies that the seminar was fruitful in delivering and sharing knowledge to the participants.

Organizing Head   **Organizing Secretary**   **Principal**

[HOD-CS]   **[HOD-BCA]**

ANANDA COLLEGE - DEVAKOTTAI

PG DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS
ONE DAY NATIONAL LEVEL WORKSHOP ON RECENT SCENARIO IN BUSINESS

REPORT

The Department of Commerce with Computer Applications organized one day national level workshop on recent scenario in business on 20th April 2022 (Wednesday). The chief guests of the function was Dr.M.Ketharaj, Assistant Professor, PG & Research department of Commerce, RDGA College, Sivagangai. Dr.S.Senbaganthan, Assistant Professor, PG & Research department of Commerce, RDGA College, Sivagangai. Dr.S.Chandrasekar, Assistant Professor, PG Department of Commerce, The Madura College (Autonomous), Madurai.

The workshop started with prayer song and inaugural address given by Rev.Dr.S.John vasantha kumar, Principal of our college. The following topics were presented by the chief guests "Business model for a new millennium", "Business sustainability and digitalization", "Rethinking business and technology in a changing world". Many students from various colleges were participated.

During the workshop session many doubts were asked by the students and it was clearly explained by the expert. In this function totally 221 students were participated. End of the session feedback given by the students. Finally vote of thanks given by the student from our department.

Head   Principal

ONE DAY NATIONAL SEMINAR ON "DIGITAL CURRENCY TOWARDS GLOBAL FINANCE INCLUSION"

REPORT

The PG Department of Commerce with Computer Applications organized one day national seminar on **"DIGITAL CURRENCY TOWARDS GLOBAL FINANCE INCLUSION"** on 03.02.2023(Friday). The chief guests of the function was Dr.A.Mayilmurugan, Associate Professor and Head, PG & Research department of Commerce, The Madura college (Autonomous), Madurai. Dr.M.Ketharaj, Assistant Professor, PG & Research department of Commerce, RDGA College, Sivagangai.. Dr.S.Chandrasekar, Assistant Professor, PG & Research Department of Commerce, The Madura College (Autonomous), Madurai.

The seminar started with prayer song and Welcome address given by Mr.M.Sivabalaji Head of the Department and inaugural address given by Rev.Dr.S.John vasantha kumar, Principal of our college. The following topics were presented by the chief guests "Digital currency promote" "Global finance inclusion". Many students and Staffs from various colleges were Presented and participated.

During the seminar session many doubts were asked by the students and it was clearly explained by the expert. In this function totally 301 students were participated.

In the valedictory session was Rev. Fr.C.George Fernandes delivered the Valedictory address and distribute the certificate to the participant from various college Staffs and students .End of the session feedback given by the students. Finally Dr.A.Bhuvaneswari, Assistant Professor gave the vote of thanks.

About the institute

Ananda College in Devakottai is a Co-Educational College started in 2004 run by RC Diocese of the Sivaganga district and affiliated to Alagappa University, Karaikudi.

Based on the love of God & Service to people, the college aims at molding individual who will be committed to God & Be the agents of social change in the evolving world. The college continues its pioneering effects by providing qualitative education exclusively for the benefit of the socially backward & economically deprived students.

Registration Fees

Students/Research Scholar – Rs. 200.
Faculty Members   – Rs. 300.

The Registration fee includes seminar kit, lunch and Refreshment. NO TA/DA will be provided. Spot registration is permitted on prior request

ORGANIZING COMMITTEE

Patron
Rev. Fr. Jesuraj K. Christy
Secretary, Ananda College.

Convener
Rev. Dr. S. John Vasantha Kumar
Principal, Ananda College.

Co-Convener
Mr. A. Rajeshkanna
Head & Asst. Professor, Dept. of Chemistry

Organizing Secretary
Dr. R. Pandimurugan
Asst. Professor, Dept. of Chemistry

Co-ordinator's
Mr. M. Johnmerlin
Mrs. R. Jayamani
Dr. S. Nagasubramanian
Mr. A. Arulsamy
Dr. K. Kalaiselvi

Students Secretary
S. Alagu Kayathri   –   II M.Sc Chemistry
N. Praveen   –   III B.Sc. Chemistry

One Day National level seminar on Current Research and Industrial Applications of Chemical Sciences – 2023

2nd MARCH 2023

Organized by

PG DEPARTMENT OF CHEMISTRY
Ananda College,
Accredited with 'B' Grade by NAAC
(UGC Recognized 2(f) and 12(B) Institution)
(Affiliated to Alagappa University)
Devakottai – 630 303
Sivagangai (DT), Tamil Nadu. INDIA

About the Department

The Department of Chemistry was established in the year 2011. The department offers B.Sc and M.Sc programmes under Choice Based System besides.The faculty member of this Department has published Research papers in both International and National Journals. The Department has organized several National and International Conferences. The alumni of this Department occupy pivotal positions in Universities, Research Laboratories and Industries inland and abroad.

About the seminar

The aim of the seminar is to discuss the current research and industrial applications of chemical sciences challenging to examine the knowledge. The conference covers the development of new materials to suit technological applications that are going importants.

UG & PG students are invited to oral presentation.

INVITED SPEAKERS

Dr.M.Senthilkumar
Head & Assistant Professor
Department of Chemistry
Alagappa Chettiar Government College of Eng & Tech,
Karaidudi

Dr.K.Sundaram
Guest Lecturer
Department of Physics
Alagappa Govt Arts College,
Karaidudi

Dr.K.Mohamed Faizal
Assistant Professor
Department of Chemistry
Khadir Mohideen College,
Athirampattinam

02.03.2023

Registration Form

Name ....

Department ....

Institution...

Number of participants..........................

Address for communication..................

....

....

Phone (Office) : ....

Mobile : ....

Email : ....

Dr. A. RAJESHKANNA
Dr. R. PANDIMURUGAN

PG Dept. of Chemistry
ANANDA COLLEGE, DEVAKOTTAI
(Cell. No. 831007125, 9578148924)
Email : pmpandimurugan1@gmail.com

DEPARTMENT OF COMMERCE

COMMET-2023

The Department of Commerce conducted COMMET-2023 NATIONAL LEVEL CONFERENCE ON RURAL INVESTORS AWARENESS TOWARDS CAPITAL MARKET on 15th February 2023

The Department of Commerce appointed the following staff members S.Selvarani Head, and Dr. S.Kumar, as conveners Ms.S.Selvarani as organizing secretary and Ms.S. Selvapackiyam, Assistant professor, Mr. S.P. Shanmuganathan, Assistant professor, Ms.S.Priyanga, Assistant Professor were as co conveners.

On 15th Feb 2023 Commet-2023, program started with registration at 9.30 A.M. From various other colleges ninety students were registered.

The inauguration programme started at 9.45 A.M. with a prayer song and was followed by Tamil Thaivalzhthu. Ms. S.Selvarani Head and Assistant professor delivered Welcome Address.

Special address was given by Rev. Fr.Jesuraj K chirsty, Secretary of our college

The presidential address was given by Rev.Fr. Dr S.John Vasanstha Kumar ,Principal of our college.

The chief guest of the inaugural function Advocate C.Vadivelan (Alumnus), Chennai High Court Madurai Bench.

Vote of thanks given by Prof. S.Selvapackiyam, Assistant professor in commerce from our college

The technical session - I was taken by Dr. Dr. R . Nageswari, Assistant Professor of Economics from Seethalakshmi College for Women, Pallathur. In her speech she has given techniques for the capital market and the importance of the primary and secondary market.

The technical session - II was taken by Dr. M. Julias Ceasor, Assistant Professor of Commerce from St.Joseph college Trichy. He addressed on Essentials of Capital Market and Market Research Methodology.

Twenty students from the department of commerce, Ananda College and participants from various colleges presented papers on Capital Market related topics. The Paper works were appreciated and well done.

Finally the COMMET-2023 pleasantly came to an end with a valedictory function at 3.30 P.M. with a prayer song. Welcome Address was given by Ms.S. Priyanga, Department of commerce.

Felicitation address was given by Rev.Fr. C. George Fernandes Vice-Principal of our College.

Certificates were distributed by the Rev.Fr. C. George Fernandes Vice-Principal of our College, Ms. RamyaDevi and Ms Daisy heads and professors from Justin College, Sivagangai.

Best Paper Presentation award received by Sri Sarda Niketan and Ananda College. The Second best award was given to Ananda College. The prize winners were honored with Memento and Certificates.

Vote of thanks was given by Prof. S.Selvarani head and Assistant professor from our college. COMMET-2023 ended with the national anthem.

HOD

PRINCIPAL

List of paper presented students:

S.No	Name of the student	college	Title of the presentation
1	K.Shanmugapriya	Sri Sarada Niketan college for women, Amaravathi puthur.	Macroeconomic Environment
2	M.Amsavalli	Sri Saradha Niketan college for women, Amaravathi puthur.	Online marketing Techniques
3	T.Deepika& A.Arockia vin jelina II BBA	Ananda college Department of business Administration	Effectiveness of digital Marketing Strategies
4	R.Aswin kumar & J.Santhosh II BBA	Ananda college Department of business Administration	Online marketing Techniques
5	A.Pravin kumar & E.Sivakumar I BBA	Ananda college Department of business Administration	Primary and Secondary market
6	Sindhu.v-III BBA	Ananda college Department of business Administration	Rural investors awareness towards capital market
7	K.Balaji -III BBA& N.Mohamed Asik-II BBA	Ananda college Department of business Administration	Sharemarket
8	A.Kelvin - III BCOM	Ananda college Department of commerce	Online marketing techniques
9	L.Dominck III BCOM	Ananda college Department of commerce	Online marketing techniques
10	A.Askar Richard - III BCOM	Ananda college Department of commerce	Buying & selling
11	G.Arun pandi III BCOM	Ananda college Department of commerce	Awareness and perception of investors towards mutual funds
12	G.Arul Thomas III BCOM	Ananda college Department of commerce	Primary & Secondary market

13	M.Vairamathi III BCOM	Ananda college Department of commerce	Wholesale market Reforms
14	A.Arul Abisha& A Arockia Josephine-III BCOM	Ananda college Department of commerce	Primary & Secondary market
15	T.Hemaral II BCOM	Ananda college Department of commerce	Capital Marketing
16	M.Raskia & M.Nivetha IIBCOM	Ananda college Department of commerce	Buy side VS Sell side
17	K.Keerthika & S.priyadhrsini- II BCOM	Ananda college Department of commerce	Online marketing techniques

HOD

PRINCIPAL

14-10-2022

From

Department of Computer Studies,

Department of Computer Applications & PG Department of Computer Science,

Ananda College,

Devakottai.

To

The Principal,

Ananda College,

Devakottai.

Respected Father,

Sub:- Seeking Permission to conduct a one day State Level Seminar on **22.10.2022 (Friday).**

We have planned to conduct a one day State Level Seminar on **22.10.2022 (Friday).** The Resource person**, Mr. R. Muthukumar**, Tech-Lead, WBC Software Lab, Karaikudi is going to teach, communicate and interact on the topic **RECENT TRENDS IN CLOUD COMPUTING**. Hence, we request you to permit us to conduct this one day State Level Seminar successfully.

Thanking You,

HOD
(CS)

HOD
(BCA)

PRINCIPAL

ANANDA COLLEGE, DEVAKOTTAI

One day State Level Workshop on The Art of DramaDate: 28/10/2022

Conducted by
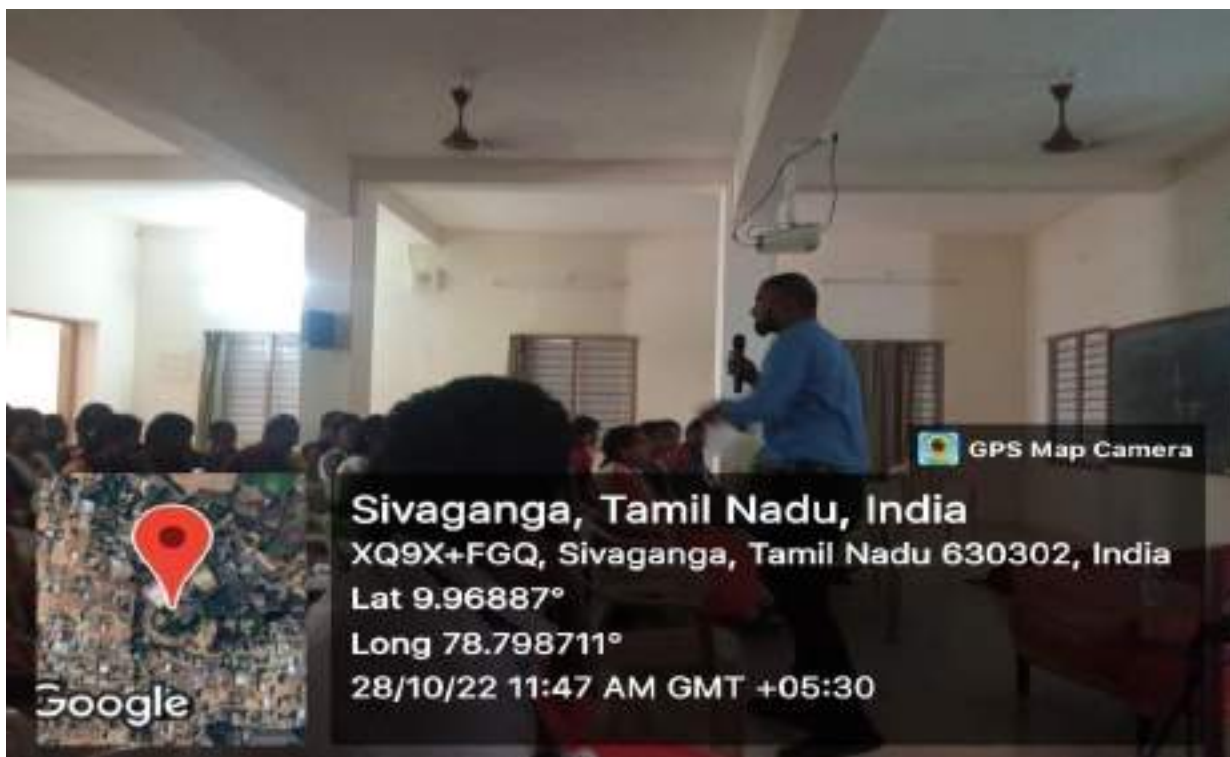
PG Department of English

P.G Department of English of Ananda College, Devakottai organized one-day State level Workshop on The Art of Drama in Seminar Hall I at 9.30 a.m. on 28.10.2022. Dr.V.Francis, Dean, School of Languages and Culture, PG & Research Department of English, St.Joesph's College, Trichy, Dr. J.Charles Arockiasamy and Dr G.Kannaiyan, Assistant Professors, PG & Research Department of English, St.Joesph's College, Trichy were the resource persons.

At the inauguration, Ms.Joe Deckla of I MA English welcomed the gathering. Rev.Fr.Jesuraj K Christy, Secretary felicitated the gathering. Rev.Fr.Dr.S.John Vasantha Kumar, Principal delivered the presidential address and highlighted how one could become a catalyst for learning and try to inspire others. He also shared a moral story that. inspired him through life

In the forenoon session, Dr.V.Francis focused on various dramatic techniques which ignited the minds of participants. In the afternoon session, the stress was laid on the reading, writing, listening and speaking skills through learning drama. Resource persons also discussed that dramatic exploration can provide students with an outlet for emotions, thoughts and dreams

Rev.Fr.C.George Fernandes, Vice Principal and Assistant Professor, Dept of English, Ananda College, delivered the valedictory address. He shared that Literature is an important means of stimulating creativity and problem solving. Finally, Mr.S.Raj Kumar of II BA English proposed a vote of thanks. The arrangement for this workshop was done by the faculty members and students of the PG Research Department of English respectively.

DEPARTMENT OF PHYSICS

ONE DAY STATE LEVEL SEMINAR & INTER COLLEGIATE MEET

ON

RECENT ADVANCES IN MATERIAL SCIENCE AND APPLICATIONS
PHYIM-2023

Members Present in the Event:

	Academic year : 2022 – 2023
• Mr.I.Loyola Poul Raj	Event No. : 06
• Dr.R.Thirumamagal	Date : 24.02.2023
• Ms.I.Nancy	Time : 9.30 am

- Mr.I.Loyola Poul Raj

- Dr.R.Thirumamagal

- Ms.I.Nancy

- Mr.U.Ashokan

- I Year Physics student

- II Year Physics student

- III Year Physics student

- Staff and College students from various institutions (75)

The Department of Physics organized One Day State Level Seminar & Intercollegiate Meet (PHYIM-2023) on 24.02.2023. The grand gathering was started at 9.40am. The Inaugural function was started with prayer song followed by Tamil thai vazhthu. Mr.I.Loyola Poul Raj, The Head & Convener of PHYIM-2023 welcomed the gathering, followed that Chief guests were honored by our college Secretary, Principal and Faculty members. Felicitation address was given by Rev Fr.Secretary and Presidential address was given Rev.Dr.Principal. Dr.N.Ravi, Associate Professor & Head, Department of physics, St.Joseph's College (Autonomous), Trichy delivered the Chief Guest Address. He explained the basic properties of Physics- Mechanics, kinetics states of the particles, role of nano particles and its uses. Finally, vote of thanks was delivered by Dr.R.Thirumamagal, Dean for Women's and Assistant Professor in Physics.

The first session was started at 10.45am, Dr.H.Joy Prabu, Assistant Professor Department of Physics, St.Joseph's College,(Autonomous),Trichy delivered his talk on the title of "Emerging Materials for Water treatment and Energy Storage". He explained about how energy is produced from water like waves of sea and falls and what are the techniques that are used in energy storage and water treatment. This session was very much useful to the students for their higher studies. The session was ended at 11.30am. After tea break at 11.45am the Intercollegiate Competitions are conducted in various places. Six competitions were conducted at various places of our college. At.1.05pm students went for lunch, the lunch was arranged by the Physics department.

After the Grand lunch, Students were gathered at 1.40pm for the Second Session. This session was handled by Dr.G.Sahaya Dennish Babu, Assistant Prof in Physics, Chettinad Engineering College of Engineering and Technology, Karur. The title of the session was "Perovskite Materials for Optoelectronic Devices". In this session, he shared some useful points about the preparation of various Perovskite Materials. At last he gave an idea of various entrance exams which are conducting for higher studies students, and what are the foreign opportunities available for B.Sc physics students. This session was more interactive and makes all the students more attentive. The session was ended at 3.00pm.

The Valedictory function was started at 3.00pm. Ms.I.Nancy, Organising Secretary, welcomed the gathering. The Chief Guest was honored by the student secretary Mr.Sajoy Infant. Chief guest Dr.A.Albert Manoharan, Teacher, Government Girls Hr.Sec.School, Thiruvadanai, addressed the gathering. He shared his PhD viva experience and motivated the students to use the opportunities given in college days. Mr.I.Loyola Poul Raj, Convener of PHYIM-2023 read the winners. The winners were honored with shield and certificates. Finally Vote of Thanks was delivered by Mr.U.Ashokan Assistant Professor, Department of Physics, Ananda College. 75 students from 9 colleges of Sivaganga and Ramanathapuram district were participated in this Intercollegiate Meet. The function was ended with Grand Success and God's Blessings Throughout the day.

LIST OF PARTCIPANTS FROM COLLEGES WITH THEIR LOT NO

Lot No.	Name of the College	Total No. Students Participated
1.	Idhaya college for Women, Sarugani	3
2.	Madurai Sivakasi Nadars Pioneer Meenakshi Women's College, Poovanthi	3
3	St.Justin's Arts And Science College For Women, Cholapuram	16
4.	Sree Sevugan Annamalai College, Devakottai.	10
5.	Velu Manogaran Arts And Science College For Women, Ramnathapuram	9
6.	Raja Dorai Singam Government Arts College, Sivagangai	17
7.	Arumgam Pillai Seethaiammalm College, Thiruppathur	1
8	Dr.Umayal Ramanadhan College for Women, Karaikudi	7
9	Ananda College, Department of Chemistry	11