

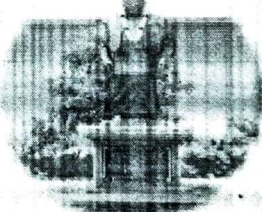
NALLAMUTHU GOUNDER MAHALINGAM COLLEGE
UG DEPARTMENT OF COMPUTER APPLICATIONS

**Two day national conference on deep learning & computer
interaction for sustainability**

Event ID: IQAC/2023-24/JAN/188

DATE: 10th & 11th JANUARY 2024

1. Invitation

ORGANIZING COMMITTEE Chief Patron Dr. B. K. Krishnan/Vanavarayar President, NGM College Patron Shri. M. Balasubramanian Secretary, NGM College Chairman Dr. R. Mathakumaran Principal, NGM College Advisory Committee Dr. S. Saravanan Babu Dean - Academic, NGM College Dr. S. Unappathy Dean - Research, NGM College Convener Dr. K. Haridas Associate Professor & Head, UG Department of Computer Applications, NGM College Organizing Secretaries Dr. D. Unamageswari Dr. R. Mahathi Ravindran Assistant Professor Assistant Professor 9976699117 9486978648 Mr. P. Ganesh ICSSR Doctoral Fellowship Research Scholar 9600874792 Organizing Coordinators Mr. S. Dilipkumar Mr. A. Munugundham Assistant Professor Assistant Professor Dr. T. Sankarshi Dr. S. Sathyaapathy Assistant Professor Assistant Professor <u>For further clarifications contact</u> <table style="width: 100%;"><tr><td style="width: 50%; text-align: center;">Mr. P. Ganesh Research Scholar, Department of Computer Science Ph. No. 9600874792</td><td style="width: 50%; text-align: center;">Mr. S. Dilipkumar Assistant Professor, Department of Computer Applications Ph. No. 9788356765</td></tr></table>	Mr. P. Ganesh Research Scholar, Department of Computer Science Ph. No. 9600874792	Mr. S. Dilipkumar Assistant Professor, Department of Computer Applications Ph. No. 9788356765	SPEAKERS  Mr. Sathish Kumar Ramchandran Senior Security Research Lead, Microsoft, Bangalore, Karnataka.  Dr. Sivaraman Eswaran Senior Lecturer, Department of ECE, Curtin University, Mar, Malaysia.  Dr. P. Nandha Kumar Product Management, ZOHO Corporation Private Ltd. Chennai PAYMENT BANK DETAILS Acc No. 231100720600081 Name: Ganesh P Bank: Tamilnad Mercantile Bank Branch: Thiruvangal IFSC code: TMIL0000231 SCAN QR FOR PAYMENT If you want to pay via GPay or PhonePe Make use of this Number 9600874792  REGISTRATION LINK Click Here to Register 	 TWO DAYS NATIONAL CONFERENCE ON DEEP LEARNING & COMPUTER INTERACTION FOR SUSTAINABILITY DEC' 24 10th & 11th JANUARY, 2024 Hybrid Mode (Online / Offline)  Organized by UG - Department of Computer Applications NGM College (Autonomous) Re-Accredited by NAAC & ISO 9001 : 2015 Certified Institution & Ranked 99th at National Level in NIRF 2023 Affiliated to Bharathiar University, Coimbatore, 90, Pethur Road, Pollachi - 643001, Coimbatore District, Tamilnadu, India
Mr. P. Ganesh Research Scholar, Department of Computer Science Ph. No. 9600874792	Mr. S. Dilipkumar Assistant Professor, Department of Computer Applications Ph. No. 9788356765			

ABOUT THE INSTITUTION

Nallamothu Gounder Mahalingam College was established in the year 1957 and it is an autonomous institution affiliated to Bharathiar University, Coimbatore. The College has been spreading its wings far and wide to provide a variety of Educational Programmes under one roof over a period of 65 years catering the educational needs of the rural area as well as the first-generation learners from economically poor community of this part of the country. The benevolence of the founder Nallamothu Gounder, the beloved patron Annadhevar Dr. N. Mahalingam, the President Dr. B. K. Krishnan Vamanayyar and the Secretary Thiru. N. Balasubramanian has transformed the college into a center of excellence in higher learning and active research.

ABOUT THE DEPARTMENT

The UG Department of Computer Applications was established in the year 2000 and an additional section was started in the year 2012. The vision of the department is to moving ahead towards all-inclusive advancement of the nation through the creation of human power to generate wealth in terms of culture, technology by providing extremely prospective, ingenious, rationalized, virtual curriculum and consequently imparting knowledge required to face global life and its challenges.

ABOUT THE CONFERENCE

The objective of the Conference is to explore growing advancements in the fields of Computer Science. This Conference will be an exciting forum for Scientists, Faculties, Researchers and Students to exchange their novel work regarding advancement in the field of Deep Learning & Human Computer Interaction, as well as to identify the emerging research topics and open issues for further researches in Computer Science.

CALL FOR PAPER

The authors are expected to submit original contribution on on-going and unpublished work in IEEE – MS Word Format to the conference mail dcic2024@gmail.com. Maximum of two authors per paper is allowed. Separate Certificate will be issued to each author. Selected papers will be published in conference proceedings. All the paper will be Peer reviewed and checked for plagiarism. The selected paper will be published in UGC Care Journal / Scopus / Web of Science based on author interest.

For Further Enquiry Contact @ 9600874792

DATES TO REMEMBER

- Submission of Full Paper (IEEE format) to conference.
Mail: dcic2024@gmail.com 05.01.2024
- Selection Invitation to corresponding author 07.01.2024
- Last date for Registration 08.01.2024

REGISTRATION FEE DETAILS

Category	Fee (Rs.)
UG / PG Student	150
Research Scholar	400
Academics / Industry Experts	500
(Including Conference Kit, Proceeding Soft Copy, Certificate, Lunch & Refreshments)	

Hard Copy Conference
Proceeding with ISBN 500 (Optional)

MODE OF PAYMENT

- Registration Fee should be paid through online.
- After receiving the acceptance invitation, you can pay the registration fee through online mode.

AREAS TO BE COVERED

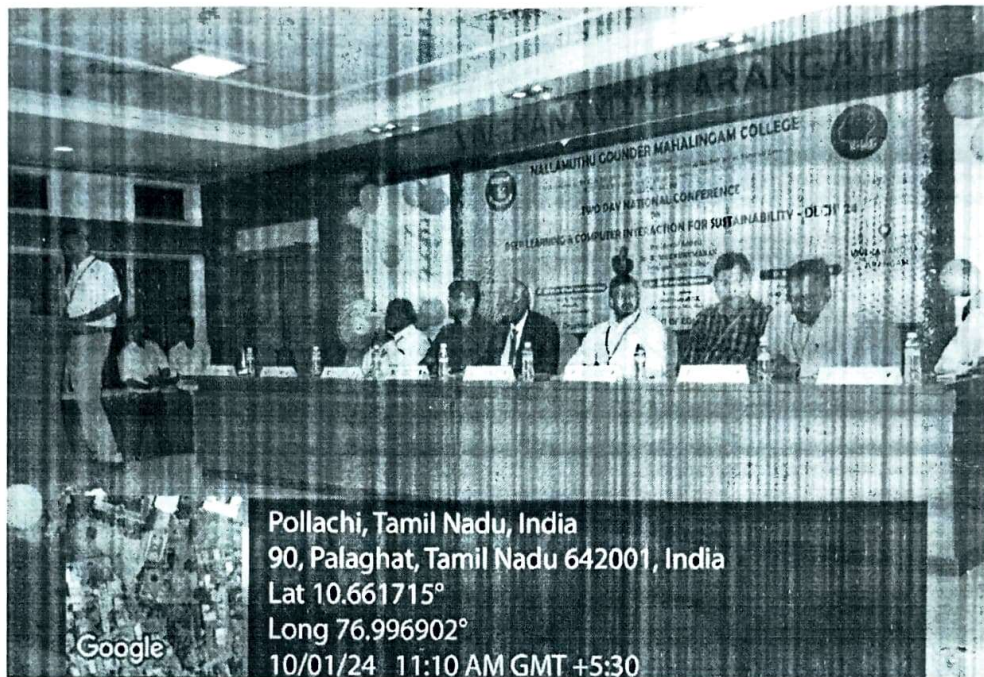
BUT NOT LIMITED TO

- Data Mining & Deep Learning
- Internet of Things (IoT)
- Artificial Intelligence & Machine Learning
- Big Data Analytics
- Intelligent Computing
- Renewable Energy Resources
- Fuzzy Logic
- Modern Trends in Electrical Vehicles
- Embedded & Robotics
- Cloud Computing & Image Processing
- Network Security & Network Engineering
- Wireless Technology
- Automation of Electrical Energy System
- Advanced VLSI Systems
- Energy Saving Technology
- Business Analytics & Operations Research
- Business Management & Humanities
- Chemical & Environmental Science
- Bioinformatics
- High Voltage Engineering
- Cell Science & Molecular Biology
- Applied Physics & Mathematics

PAPER SUBMISSION

- The manuscript of the full paper in MS Word format should not exceed 10 pages (A4 Size, 2.5 cm, 1 inch marginal lines).
- Font size (12 pt., Times New Roman, 1.5 Spacing).
- Figures, Labels, Charts, etc. must be original and not be a scanned copy.
- The first page must contain the Title, Title, Name of the Author, Designation, Affiliation, Contact Number and Email ID.
- Papers must not have been published or accepted for publication elsewhere or be currently under an other review.
- The manuscript will be subjected to an review process. The decision of the reviewer will be final.

2. Screenshots/Photo



3. Attendance

Salisbury Graduate Management College, Salisbury
 U.S. Department of Computer Applications
 Two Day National Conference on Deep Learning & Computer Interaction for Non-Professionals

Registration Details

S.No	Name	Designation	Department	College	Registration No.	Amount Paid (Rs)	Participation	Date of the Name	Signature
1	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
2	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
3	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
4	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
5	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
6	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
7	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
8	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
9	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
10	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		

Dr. R. S. Ramesh
 Head of the Institution
 Salisbury Graduate Management College
 Salisbury, India - 200 000

Salisbury Graduate Management College, Salisbury
 U.S. Department of Computer Applications
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9	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		
10	Dr. R. S. Ramesh		IT	Salisbury Graduate Management College		1000	Participation		

Dr. R. S. Ramesh
 Head of the Institution
 Salisbury Graduate Management College
 Salisbury, India - 200 000

National Science Foundation Lodging Schedule

U.S. Department of Computer Applications

Two Day National Conference on Deep Learning & Computer Interaction for Sustainability

Registration Details

No.	Name	Organization	Department	Address	Registration Fee	Amount Paid	Amount Remaining	Comments	Signature
1	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
2	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
3	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
4	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
5	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
6	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
7	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
8	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
9	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
10	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		

Dr. [Name]
[Address]
[City]
[State]
[Zip]

National Science Foundation Lodging Schedule

U.S. Department of Computer Applications

Two Day National Conference on Deep Learning & Computer Interaction for Sustainability

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2	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
3	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
4	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
5	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
6	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
7	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
8	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
9	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		
10	Dr. [Name]	[Organization]	[Department]	[Address]	[Fee]	[Paid]	[Remaining]		

Dr. [Name]
[Address]
[City]
[State]
[Zip]

English: 2010

12. 已知函数 $f(x) = \begin{cases} x^2 + 2x + 1 & x \leq 0 \\ x^2 - 2x + 1 & x > 0 \end{cases}$ ，求 $f(x)$ 的单调区间。

Keywords: child abuse; child sexual abuse; child sexual exploitation

THE UNIVERSITY OF CHICAGO

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U. S. Department of Computer Applications

Two Day National Conference on Early Learning & Computer Interaction for Young Children

Registration Details

No.	Name	Designation	Department	College	Registration Fee	Agency Paid	Participation Presentation	Date of the Program	Location
1	James H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
2	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
3	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
4	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
5	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
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8	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
9	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
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Nashville Community College Catalog Page 24-25

U. S. Department of Computer Applications

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6	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
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8	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
9	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State
10	John H. Smith	President	Early Childhood	State	100	Yes	Keynote Address	1987	State

4. Targeted Students : 600

5. Beneficiaries : 500

6. Report of the Event

UG Department of Computer Application organized "Two Day National Conference On Deep Learning & Computer Interaction For Sustainability". Our chief guests are Mr. Santhosh Kumar Ramachandran (Senior Security Research Lead, Microsoft, Bengaluru, Karnataka), Dr. Sivaraman Eswaran (Senior Lecturer, Department of ECE, Curtin University, Miri, Malaysia) and Dr. P. Nandhakumar (product Management, ZOHO Corporation Private Ltd, Chennai). The seminar on "Artificial Intelligence in Cyber Security" was held on 10th January 24 with Mr. Santhosh Kumar Ramachandran (Senior Security Research Lead, Microsoft, Bengaluru, Karnataka) as the keynote address for Inauguration and seminar on "Cyber Security in AI" was held in the session 1 with Dr. Sivaraman Eswaran (Senior Lecturer, Department of ECE, Curtin University, Miri, Malaysia) as the keynote address. The seminar on "Internet of things" was held on 11th January 24 with Dr. P. Nandhakumar (product Management, ZOHO Corporation Private Ltd, Chennai) as the keynote address for session 3. Our chief guests highlighted the transformative power of AI technologies in Cyber security and their impact on various sectors like banking, hospital management, etc and also about the dynamic landscape of the Internet of things (IoT).

Signature of the HOD


Dr. K. HARIDAS, M.C.A., M.Phil., Ph.D.,
Associate Prof. & Head,
Department of Computer Applications,
N.G.M. College (Autonomous), Pollachi - 642 001.

Signature of the Principal


Dr. R. MUTHUKUMARAN,
M.A., M.Phil., B.Ed., Ph.D.,
PRINCIPAL
N.G.M. College, Pollachi - 642 001
Coimbatore District

