Information from Department of Artificial Intelligence and Machine Learning For E-News Letter

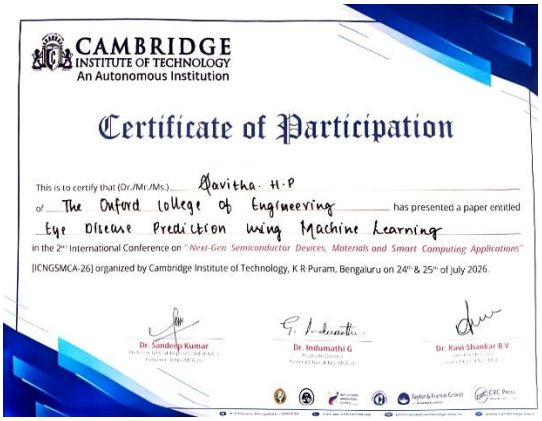
July 2026

PAPERS PRESENTED (Scopus/WoS indexed conferences OR conferences with Scopus/WoS journals affiliations)

1. Eye Disease Prediction using Machine Learning

Dr. P. Soubhagyalakshmi, Ahmad Sanaullah Gudnal, Manish Kumar Mayank, Savitha H. P., Sandhya S., *Eye Disease Prediction using Machine Learning*, **2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)**, Cambridge Institute of Technology, K.R. Puram, Bengaluru, **24th and 25th July 2026**.







2. Hybrid Quantum-Classical Deep Learning Framework for Brain Tumor Classification Using MRI Images

Dr. P. Soubhagyalakshmi, Akshaya Sadasivan, Manyashree H., Cheran R., Hybrid Quantum-Classical Deep Learning Framework for Brain Tumor Classification Using MRI Images, **2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)**, Cambridge Institute of Technology, K.R. Puram, Bengaluru, **24th and 25th July 2026**.


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Certificate of Participation

This is to certify that (Dr./Mr./Ms.) P Soubhagyalakshmi has presented a paper entitled Hybrid Quantum-Classical Deep Learning Framework for Brain Tumor using MRI in the 2nd International Conference on "Next-Gen Semiconductor Devices, Materials and Smart Computing Applications" [ICNGSMCA-26] organized by Cambridge Institute of Technology, K R Puram, Bengaluru on 24th & 25th of July 2026.

Dr. Sandeep Kumar
Professor & Head, Dept. of CSE(IoT & CS)
Convener, ICNGSMCA-26

Dr. Indumathi G
Associate Director
General Chair, ICNGSMCA-26

Dr. Ravi Shankar B V
Director / Principal
General Chair, ICNGSMCA-26

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3. Ad Genie AI: An AI-Powered Advertisement Generator

Dr. P. Soubhagyalakshmi, Ankit Golecha, Chiranjeevi B., Dheeraj R. Gowda, Tejas V. P., Ad Genie AI: An AI-Powered Advertisement Generator, **2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)**, Cambridge Institute of Technology, K.R. Puram, Bengaluru, **24th and 25th July 2026**.

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in the 2nd International Conference on "*Next-Gen Semiconductor Devices, Materials and Smart Computing Applications*"
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WORKSHOPS / SEMINARS / CONFERENCES ATTENDED

Name of the Attendee	Title of the Workshop/Seminar/Conference	Name of the Organizers, Venue of the Event	Dates
Dr. P. Soubhagyalakshmi	2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)	Cambridge Institute of Technology, K.R. Puram, Bengaluru	24th and 25th July 2026
Ms. Sandhya S.	2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)	Cambridge Institute of Technology, K.R. Puram, Bengaluru	24th and 25th July 2026
Ms. Savitha H. P.	2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)	Cambridge Institute of Technology, K.R. Puram, Bengaluru	24th and 25th July 2026

FACULTY ACHIEVEMENTS / PARTICIPATION / RECOGNITION

Name of the Attendee	Title of the FDP	Name of the Organizers, Venue of the Event	Dates
Mrs. K. Thriveni	One-Week Faculty Development Programme (FDP) on **"Industry 4.0: Smart Technologies for Future Engineering"**	Jointly organized by the Departments of Civil Engineering, Electrical & Electronics Engineering, Mechatronics Engineering, and MechanicSal Engineering, The Oxford College of Engineering, Bengaluru	**13th – 17th July 2026**
Ms. Smarthi B.	One-Week Faculty Development Programme (FDP) on **"Industry 4.0: Smart Technologies for Future Engineering"**	Jointly organized by the Departments of Civil Engineering, Electrical & Electronics Engineering, Mechatronics Engineering, and Mechanical Engineering, The Oxford College of Engineering, Bengaluru	**13th – 17th July 2026**
Mr. Sathish R.	One-Week Faculty Development Programme (FDP) on **"Industry 4.0: Smart Technologies for Future Engineering"**	Jointly organized by the Departments of Civil Engineering, Electrical & Electronics Engineering, Mechatronics Engineering, and Mechanical Engineering, The Oxford College of Engineering, Bengaluru	**13th – 17th July 2026**
Mrs. Savitha H. P.	One-Week Faculty Development Programme (FDP) on **"Industry 4.0: Smart Technologies for Future Engineering"**	Jointly organized by the Departments of Civil Engineering, Electrical & Electronics Engineering, Mechatronics Engineering, and Mechanical Engineering, The Oxford College of Engineering, Bengaluru	**13th – 17th July 2026**
Mrs. Shriya Sinha	One-Week Faculty Development Programme (FDP) on **"Industry 4.0: Smart Technologies for Future Engineering"**	Jointly organized by the Departments of Civil Engineering, Electrical & Electronics Engineering, Mechatronics Engineering, and Mechanical Engineering, The Oxford College of Engineering, Bengaluru	**13th – 17th July 2026**
Mrs. Sandhya S.	One-Week Faculty Development Programme (FDP) on **"Industry 4.0: Smart Technologies for Future Engineering"**	Jointly organized by the Departments of Civil Engineering, Electrical & Electronics Engineering, Mechatronics Engineering, and Mechanical Engineering, The Oxford College of Engineering, Bengaluru	**13th – 17th July 2026**

STUDENT'S ACHIEVEMENTS / PARTICIPATION / RECOGNITION

1. Eye Disease Prediction using Machine Learning

The Department of Artificial Intelligence and Machine Learning (AIML) congratulates **Mr. Ahmad Sanaullah Gudnal** and **Mr. Manish Kumar Mayank** for presenting their research paper titled **"Eye Disease Prediction using Machine Learning"** at the **2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)**, organized by **Cambridge Institute of Technology, Bengaluru**, on **24–25 July 2026**. Their participation reflects their dedication to research and innovation in the field of Artificial Intelligence and Machine Learning. The department wishes them continued success in their future academic and research endeavours.


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of The Oxford College Of Engineering has presented a paper entitled
Eye Disease Prediction using Machine Learning
in the 2nd International Conference on "Next-Gen Semiconductor Devices, Materials and Smart Computing Applications"
[ICNGSMCA-26] organized by Cambridge Institute of Technology, K R Puram, Bengaluru on 24th & 25th of July 2026.

Dr. Sandeep Kumar, Professor & Head, Dept. of CSE(IoT & CS), Convener, ICNGSMCA-26
Dr. Indumathi G, Associate Director, General Chair, ICNGSMCA-26
Dr. Ravi Shankar B V, Director / Principal, General Chair, ICNGSMCA-26

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This is to certify that (Dr./Mr./Ms.) Manish Kumar Mayank
of The Oxford College Of Engineering has presented a paper entitled
Eye Disease Prediction using Machine Learning
in the 2nd International Conference on "Next-Gen Semiconductor Devices, Materials and Smart Computing Applications"
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2. Hybrid Quantum-Classical Deep Learning Framework for Brain Tumor Classification Using MRI Images

The Department of Artificial Intelligence and Machine Learning (AIML) congratulates **Ms. Akshaya Sadasivan, Mr. Cheran R., and Ms. Manya Shree H.** for presenting their research paper titled **"Hybrid Quantum-Classical Deep Learning Framework for Brain Tumor Classification Using MRI Images"** at the **2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)**, organized by **Cambridge Institute of Technology, Bengaluru**, on **24–25 July 2026**. Their participation highlights their commitment to innovative research by integrating quantum computing and deep learning techniques for medical image analysis. The department appreciates their achievement and wishes them continued success in their future academic and research endeavours.







3. Ad Genie AI: An AI-Powered Advertisement Generator

The Department of Artificial Intelligence and Machine Learning (AIML) congratulates **Mr. Ankit Golecha, Mr. Chiranjeevi B., Mr. Dheeraj R. Gowda, and Mr. Tejas V. P.** for presenting their research paper titled **"Ad Genie AI: An AI-Powered Advertisement Generator"** at the **2nd International Conference on Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)**, organized by **Cambridge Institute of Technology, Bengaluru**, on **24–25 July 2026**. Their participation demonstrates their innovative approach to leveraging Artificial Intelligence for automated advertisement generation. The department appreciates their research contribution and wishes them continued success in their future academic and research endeavours.


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This is to certify that (Dr./Mr./Ms.) Chiranjeevi B
of The Oxford College Of Engineering has presented a paper entitled
Ad Genie AI: An AI Powered Advertisement Generator
in the 2nd International Conference on "Next-Gen Semiconductor Devices, Materials and Smart Computing Applications"
[ICNGSMCA-26] organized by Cambridge Institute of Technology, K R Puram, Bengaluru on 24th & 25th of July 2026.

Dr. Sandeep Kumar | Dr. Indumathi G | Dr. Ravi Shankar B V


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This is to certify that (Dr./Mr./Ms.) Dheeraj R. Gowda
of The Oxford College Of Engineering has presented a paper entitled
Ad Genie AI: An AI Powered Advertisement Generator
in the 2nd International Conference on "Next-Gen Semiconductor Devices, Materials and Smart Computing Applications"
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Dr. Sandeep Kumar | Dr. Indumathi G | Dr. Ravi Shankar B V


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This is to certify that (Dr./Mr./Ms.) Tejas V.P
of The Oxford College Of Engineering has presented a paper entitled
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in the 2nd International Conference on "Next-Gen Semiconductor Devices, Materials and Smart Computing Applications"
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Dr. Sandeep Kumar | Dr. Indumathi G | Dr. Ravi Shankar B V

Sl. No.	Research Paper Title	Student(s)	Conference	Organized By	Date
1	**Eye Disease Prediction using Machine Learning**	Mr. Ahmad Sanaullah Gudnal, Mr. Manish Kumar Mayank	2nd International Conference on *Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)*	Cambridge Institute of Technology, Bengaluru	24–25 July 2026
2	**Hybrid Quantum-Classical Deep Learning Framework for Brain Tumor Classification Using MRI Images**	Ms. Akshaya Sadasivan, Mr. Cheran R., Ms. Manya Shree H.	2nd International Conference on *Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)*	Cambridge Institute of Technology, Bengaluru	24–25 July 2026
3	**Ad Genie AI: An AI-Powered Advertisement Generator**	Mr. Ankit Golecha, Mr. Chiranjeevi B., Mr. Dheeraj R. Gowda, Mr. Tejas V. P.	2nd International Conference on *Next-Gen Semiconductor Devices, Materials and Smart Computing Applications (ICNGSMCA-26)*	Cambridge Institute of Technology, Bengaluru	24–25 July 2026

NEW APPOINTMENTS



The **Department of Artificial Intelligence and Machine Learning (AIML), The Oxford College of Engineering**, is pleased to welcome **Ms. M. Kalpana** as an **Assistant Professor**. She joined the department on **4 August 2026** and holds an **M.E.** degree and is **currently pursuing a Ph.D.**, with **4.5 years of teaching experience**. Her areas of expertise and research interests include **Deep Learning** and **Medical Imaging**. She has **2 patents** to her credit. The department extends a warm welcome and wishes her continued success in her teaching, research, and academic endeavours.

OTHER DEPARTMENTAL ACTIVITIES

The Last Reel – Farewell 2026

The Department of Artificial Intelligence and Machine Learning organized **"The Last Reel – Farewell 2026"** on **25th July 2026** at the **6th Floor Seminar Hall**. The event was organized to bid a warm farewell to the outgoing batch (2022–2026) and celebrate their academic journey at the institution.

The program featured cultural performances, fun activities, games, memory-sharing sessions, faculty addresses, and interactions between juniors and seniors. Faculty members conveyed their best wishes to the graduating students for their future careers and higher studies, while students expressed their gratitude towards the department and shared their memorable experiences.

The celebration concluded with a cake-cutting ceremony, group photographs, and the presentation of mementos, making the occasion memorable for all attendees.

Faculty Coordinators: Mrs. K. Thriveni, Ms. Smarthi B.
Student Coordinators: Prarthana T. L., Keerthana V., Archita B., Vishwas V., Rahul S. T.

Google Drive link:- https://drive.google.com/drive/folders/1wyw5eG6kzhLc6-lYRO7b6kVkkLYJDBO-





