

Course Contents

- * Introduction to AI/ML/DL
- * Role of mathematics in AI/ML/DL
- * Python Essentials for Deep Learning
- * Key Concepts in Machine Learning
- * Deep Learning Essentials
- * Artificial Neural Networks & Autoencoders
- * Convolutional Neural Networks (CNN)
- * Natural Language Processing
- * Recurrent Neural Networks
- * Deep Learning Models using OpenCV
- * Transfer Learning, Video Analysis
- * Recent trends in DL
- * Case Study

WHO CAN ATTEND

Faculty and Research scholars from
AICTE affiliated institutions & Industry

REGISTRATION DETAILS

- *No registration fee
- *Last date for registration : 13.11.2020
- *Registration confirmation and meeting link will be intimated through mail.
- *E-Certificate will be provided based on attendance and test.
- *Register @ <https://rb.gy/eausb1>

ABOUT KEC

Kongu Engineering College was established in the year 1984. The institution is approved by AICTE, New Delhi and affiliated to Anna University, Chennai. It offers 14 UG programmes, 19 PG programmes and 16 Research programmes in Engineering, Applied Sciences and Management imparting high quality value added education in India. The college has got NBA accreditation for UG programmes, Best Engineering College award and Best Principal award twice. The institution has established a Technology Business Incubator (TBI) supported by Department of Science and Technology, Government of India in its campus. TBI@KEC has won the National Award, for the Best TBI in India, presented by President of India on Technology Day in New Delhi.

ABOUT THE DEPARTMENT

The Department of Computer Applications occupies a prominent place in the annals of the institutions. The department is producing efficient professionals and research scholars with outstanding academic and overall performance. The department has experienced faculty members including doctorates with different specializations in computer science & its application. The department is recognized to offer research programme leading to Ph.D.

RESOURCE PERSONS

Experienced faculty members from premier institutions and industrial experts will handle the sessions.



KONGU ENGINEERING COLLEGE
PERUNDURAI, TAMILNADU
DEPARTMENT OF
COMPUTER APPLICATIONS



AICTE Sponsored Faculty Development Programme on Cutting Edge Trends in Deep Learning Approaches

16 November 2020
to
29 November 2020

COORDINATORS

Dr. S.SHANTHI
Associate Professor

Dr. M.Pyingkodi

Asst. Prof. (Sr.G)

Contact: 9942911551, 9943114104



REGISTRATION FORM



Kongu Engineering College, Erode, Tamilnadu

Department of Computer Applications

AICTE Sponsored Two Week Faculty Development Programme

on



Cutting Edge Trends in Deep Learning Approaches

16th November 2020 – 1st December 2020 (Excluding Sunday)

Session Schedule

	Date	10.00 am to 12.30 pm	2.00 pm to 4.00 pm
1.	16.11.2020 Monday	Introduction to ML/DL/AI Amit Mishra International corporate trainer and Data Science Consultant AI Council, Delhi	Hands on session: Python basics: Datatypes, Functions, Classes, NumPy, Pandas, Matplotlib, Colab Ms.K.Tamilselvi, Assistant Professor (SLG), KEC
2.	17.11.2020 Tuesday	Linear Algebra and Calculus to start Deep Learning Dr. R. Thangarajan, Professor, KEC	Linear Algebra and Calculus to start Deep Learning Dr. R. Thangarajan, Professor, KEC
3.	18.11.2020 Wednesday	Key Concepts in Machine Learning Amit Mishra	Hands on in Machine Learning Amit Mishra
4.	19.11.2020 Thursday	Statistics and Probability Amit Mishra	Statistics and Probability Amit Mishra
5.	20.11.2020 Friday	Artificial Neural Networks Bipul Kumar CTO-DiginiqueTechlabs	Hands on in Artificial Neural Networks Bipul Kumar CTO-DiginiqueTechlabs
6.	21.11.2020 Saturday	Deep Learning Essentials Bipul Kumar	Hands on in Deep Learning Essentials Bipul Kumar
7.	23.11.2020 Monday	Convolution Neural Networks Bipul Kumar	Hands on in CNN Bipul Kumar
8.	24.11.2020 Tuesday	Deep Learning Models for Computer Vision A. ArunPrakash, Assistant Professor (SLG), KEC	Hands on in Deep Learning Models for computer vision A. ArunPrakash, Assistant Professor (SLG), KEC
9.	25.11.2020 Wednesday	Recurrent Neural Networks ImayaBharathi Machine Learning Engineer Heuristic Digital Technologies Chennai	Hands on in Recurrent Neural Networks ImayaBharathi Machine Learning Engineer Heuristic Digital Technologies Chennai
10.	26.11.2020 Thursday	Generative adversarial networks (GAN) Bipul Kumar	Autoencoders Dr.R.R.Rajalakshmi, Professor, KEC
11.	27.11.2020 Friday	Natural Language Processing ImayaBharathi	Hands on in NLP ImayaBharathi
12.	28.11.2020 Saturday	Video Analysis Amit Mishra	Transfer Learning Bipul Kumar
13.	30.11.2020 Monday	Attention mechanisms Bipul Kumar	DL application for Covid-19 Mr.S.Karthikeyan
14.	1.12.2020 Tuesday	GPU computing for Deep Learning Applications Dr.P.Natesan, Professor, KEC	GPU Programming Dr.P.Natesan, Professor, KEC



Kongu Engineering College, Erode, Tamilnadu

Department of Computer Applications

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on

Cutting Edge Trends in Deep Learning Approaches

16th November 2020 – 1st December 2020 (Excluding Sunday)

Participants List

Sl. No	Name	Designation	College
1	Ms. VINOLIA ANANDAN	Assistant Professor	Anna University Regional Campus Tirunelveli
2	Dr.M.Sreedhar Reddy	Professor	Ashoka Institute of Engineering and Technology
3	Dr. P. Kannan	Lecturer	Bharathidasan University
4	Mr. SUTHAKAR MARI	Manager	BITS
5	Mrs.Monika M	Assistant Professor	Cambridge Institute of Technology
6	Ms. Anitha T	Teaching Fellow	College of Engineering Guindy, Anna University
7	Mrs. R.L.Jasmine	Teaching Fellow	College of Engineering Guindy, Anna University
8	Mrs. Mohana Bhindu K	Teaching Fellow	College of Engineering Guindy, Anna University
9	Mrs. SUGANTHINI. C	TEACHING FELLOW	College of Engineering Guindy, Anna University
10	Ms. Reena	Assistant Professor	CRM Jat College, Hisar
11	Mr. NAYANI SATEESH	Assistant Professor	CVR College of Engineering
12	Mrs. SRICHANDANA ABBINENI	Assistant Professor	CVR College of Engineering
13	Dr REVATHY G	Assistant Professor	Erode Sengunthar Engineering College
14	Dr. Partha Ghosh	Assistant Professor	Government College of Engineering And Ceramic Technology
15	Mr. DHANASEKARAN GURUSAMY	RESEARCH SCHOLAR	Government College of Engineering, Salem - 11.
16	Dr.G.Subbulakshmi	Assistant Professor	Jain Deemed to be University
17	Dr. Venkata Daya Sagar Ketaraju	Associate Professor	K L University

18	Dr. NATESAN P	Professor	Kongu Engineering College
19	Mrs. P.Gokila Brindha	Assistant Professor	Kongu Engineering College
20	Dr.P.A.Selvaraj	Associate Professor	Kongu Engineering College
21	Dr.N.Priyadharshini	Assistant Professor	Kongu Engineering College
22	Dr. Manjula Devi R	Associate Professor	Kongu Engineering College
23	Dr. KEERTHIKA P	Associate Professor	Kongu Engineering College
24	Ms. M.Sangeetha	Assistant Professor	Kongu Engineering College
25	Mrs. SEETHA SUBHA PRIYA P	Assistant Professor	Kongu Engineering College
26	Ms. POORANI. S	Assistant Professor	Kongu Engineering College
27	Mrs. S.Hemalatha	Assistant Professor	Kongu Engineering College
28	Ms. K.Venu	Assistant Professor	Kongu Engineering College
29	Ms. Vani Rajasekar	Assistant Professor	Kongu Engineering College
30	Mr. B.Krishnakumar	Assistant Professor	Kongu Engineering College
31	Ms. Thamaraiselvi K	Assistant Professor	Malla Reddy College of Engineering
32	Dr. P. Sivakumar	Professor	Manakula Vinayagar Institute of Technology
33	Dr P RIZWAN	Assistant Professor	Mazharul Uloom College Ambur Tamil Nadu
34	Ms. K. Sudha	Associate Professor	Muthayammal Engineering College
35	PROF.W.SUNITHA	Assistant Professor	Nesamony Memorial Christian College Marthandam
36	Dr. D. Anil Kumar	Assistant Professor	PACE Institute of Technology & Sciences
37	Mr. Santosh Kumar Satapathy	Research Scholar	Pondicherry Engineering College, Puducherry
38	Dr. JOTHIKUMAR. R	Professor	Shadan College of Engineering and Technology
39	Dr. K M Subramanian	Professor	Shadan College of Engineering and Technology
40	Devulapalli Sudheer	Assistant Professor	Sree Dattha Institute of Engineering and Science
41	T.RAMYA	Assistant Professor	SRM Institute of Science and Technology
42	Mrs. JASPIN K	Assistant Professor	St.JOSEPH'S INSTITUTE OF TECHNOLOGY
43	Mr.Kalyan Das	Assistant Professor	St.Thomas' College of Engineering & Technology
44	Mr Taware Ganesh Gorakhnath	Assistant Professor	SVPM'S COE Malegaon bk

45	Mr. M.N.KATHIRVEL	senior system administrator	Velalar College of Engineering and Technology Thindal
46	Mrs. G DHARANI DEVI	Research Scholar	Vels Institute of Science Technology & Advanced Studies
47	N.KAVITHA	Assistant Professor	E.M.G.Yadava Women's College, Madurai
48	Ms. S.Kausalya	Research Scholar (Student)	National Engineering College
49	GOURAV KUMAR	Student	Kongu Engineering College
50	Dr. J.PREMALATHA	Professor	Kongu Engineering College
51	Mrs. Sathya K		Kongu Engineering College
52	Mrs. R.Thamizhamuthu	Teaching fellow	Anna University, Chennai
53	Mr. S.P Maniraj	Assistant Professor	SRM Institute of Science and Technology

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COMPUTER APPLICATIONS



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07 December 2020
to
22 December 2020

COORDINATORS

Dr. S.SHANTHI
Associate Professor
Dr. M.Pyingkodi
Asst. Prof. (Sr.G)

Contact: 9942911551, 9943114104



REGISTRATION FORM



Kongu Engineering College, Erode, Tamilnadu

Department of Computer Applications

AICTE Sponsored Two Week Faculty Development Programme



on

Cutting Edge Trends in Deep Learning Approaches

7th December 2020 – 22 December 2020 (Excluding Sunday)

Session Schedule

	Date	10.00 am to 12.30 pm	2.00 pm to 4.00 pm
1.	07.12.2020 Monday	Introduction to AI/ML/DL Dr. A.Athif Shah Founder/Chairman ABE Semiconductor Designs, Chennai	Hands on session: Python basics: Data types, Data structures, NumPy, Pandas, Matplotlib, Colab Dr. Shanthi S, Associate Professor, KEC
2.	08.12.2020 Tuesday	Linear Algebra and Calculus to start Deep Learning Dr. R. Thangarajan, Professor, KEC	Linear Algebra and Calculus to start Deep Learning Dr. R. Thangarajan, Professor, KEC
3.	09.12.2020 Wednesday	Artificial Neural Networks Bipul Kumar, CTO-Diginique Techlabs	Hands on in Artificial Neural Networks Bipul Kumar, CTO-Diginique Techlabs
4.	10.12.2020 Thursday	Statistics and Probability Dr. R. Thangarajan, Professor, KEC	Data Driven Model and Machine Learning Dr. Prakash, J Department of Instrumentation Engineering, MIT campus, Anna University
5.	11.12.2020 Friday	Deep Learning Essentials Ms. K. Tamilselvi, Assistant Professor, KEC	Hands on in Deep Learning Essentials Ms. K. Tamilselvi, Assistant Professor, KEC
6.	12.12.2020 Saturday	Convolution Neural Networks Ms. K. Tamilselvi, Assistant Professor, KEC	Hands on in CNN Ms. K. Tamilselvi, Assistant Professor, KEC
7.	14.12.2020 Monday	Deep Learning Models for Computer Vision Mr. A. Arun Prakash, Assistant Professor (Sr.G), KEC	Hands on in Deep Learning Models for Computer Vision Mr. A. Arun Prakash, Assistant Professor (Sr.G), KEC
8.	15.12.2020 Tuesday	Recurrent Neural Networks Mr. S. Imaya Bharathi Machine Learning Engineer Heuristic Digital Technologies, Chennai	Hands on in Recurrent Neural Networks Mr. S. Imaya Bharathi Machine Learning Engineer Heuristic Digital Technologies, Chennai
9.	16.12.2020 Wednesday	Natural Language Processing Mr. S. Imaya Bharathi	Hands on in NLP Mr. S. Imaya Bharathi
10.	17.12.2020 Thursday	Generative Adversarial Networks (GAN) Dr. Sridhar Swaminathan Computer Science Engineering Bennett University, Uttar Pradesh	Transfer Learning Dr. Sridhar Swaminathan Computer Science Engineering Bennett University, Uttar Pradesh
11.	18.12.2020 Friday	Video Analysis Dr. A.Athif Shah Founder/Chairman ABE Semiconductor Designs, Chennai	Attention Mechanisms Dr. A.Athif Shah Founder/Chairman ABE Semiconductor Designs, Chennai
12.	19.12.2020	GPU computing for Deep Learning	GPU Programming

	Date	10.00 am to 12.30 pm	2.00 pm to 4.00 pm
	Saturday	Applications Dr. P.Natesan, Professor, KEC	Dr. P.Natesan, Professor, KEC
13.	21.12.2020 Monday	Approaching Data and Building ML Model Mr. Sivanandham Perumalsamy Senior Solution Specialist- AI/ML, Sirius Computer Solutions, USA	Autoencoders Dr. R.R.Rajalakshmi, Professor, KEC
14.	22.12.2020 Tuesday	DL application for Covid-19 Mr. S.Karthikeyan, Assistant Manager, Enthu Tech, Coimbatore	Interpreting Machine Learning Dr. R. Thangarajan, Professor, KEC



Kongu Engineering College, Erode, Tamilnadu

Department of Computer Applications

AICTE Sponsored Two Week Faculty Development Programme



on

Cutting Edge Trends in Deep Learning Approaches

16th November 2020 – 1st December 2020 (Excluding Sunday)

Participants List

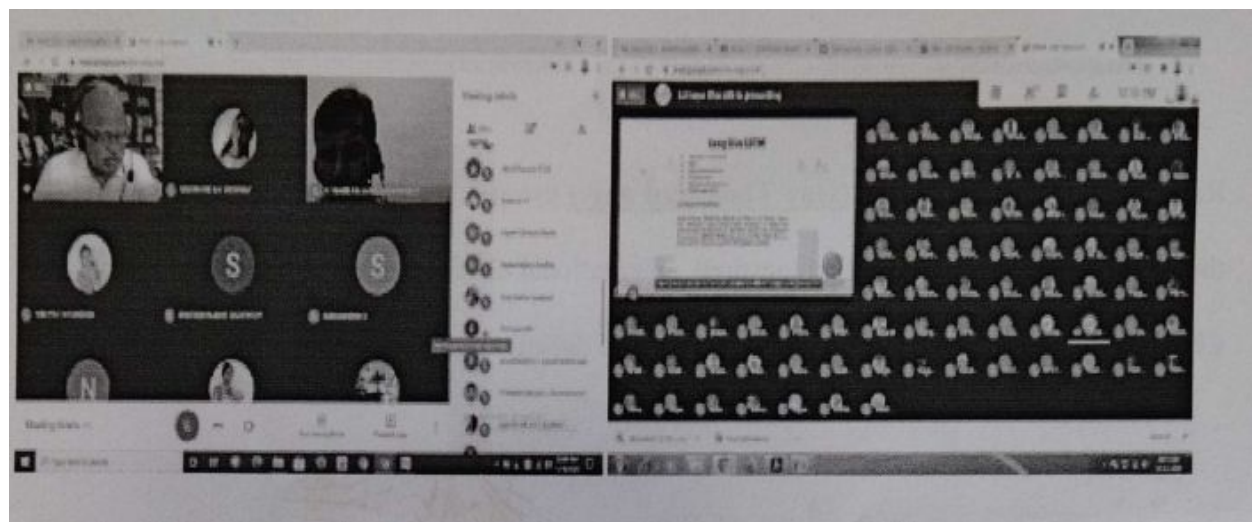
Sl. No	Name	Designation	College
1.	Mrs.BANUMATHY V	ASSISTANT PROFESSOR	ADHI College of Engineering and Technology
2.	Mr.Arunkumar.S	Assistant Professor	Adhiparasakthi Engg College
3.	Ms.Gokilavani M	Assistant Professor	ASIET kalady kerala
4.	Ms. USHA KINGSLY DEVI.K	Assistant Professor	ANNA UNIVERSITY REGIONAL CAMPUS-TIRUNELVELI
5.	Dr. Swapnil M Parikh	Associate Professor	Babaria Institute of Technology
6.	Mrs S Priyanka	Assitant Professor	Bannari Amman institute of technology
7.	Mrs.NANDHINI VARADHARAJAN	Technical Architect	Bharath Corporate, India
8.	Mr.VIGNESHWAR MANOHARAN	Senior Technical Architect	Bharath Corporate, India
9.	Mr.S.KANNADHASAN	ASSISTANT PROFESSOR	CHERAN COLLEGE OF ENGINEERING, KARUR
10.	Ms SUGANYA VISWANATHAN	TEACHING FELLOW	COLLEGE OF ENGINEERING GUINDY, ANNA UNIVERSITY
11.	Dr.AR.ARUNARANI	TEACHING FELLOW	COLLEGE OF ENGINEERING GUINDY CAMPUS, ANNA UNIVERSITY
12.	Mr.G.Sudhakaran	Teaching Fellow	College of Engineering Guindy, Anna University
13.	Mr.T.M.Thiyagu	Teaching Fellow	College of Engineering Guindy, Anna University
14.	Mrs. Bhuvaneshwari R	Teaching Fellow	College of Engineering Guindy
15.	Mr.G.Manikandan	Teaching Fellow	College of Engineering Guindy, Anna University

16.	Ms. K.THANGARAMYA	Teaching Fellow	College of Engineering Guindy, Anna University
17.	Ms. J Deepika Roselind	Teaching Fellow	College of Engineering-Guindy, Anna University
18.	Mrs. P. Hema Sree	Associate Professor	CVR College of Engineering
19.	M.MANICKAM	LECTURER	IRT POLYTECHNIC COLLEGE, BARGUR
20.	K.JAYASAKTHI VELMURUGAN	ASSOCIATE PROFESSOR	JEPPIAAR ENGINEERING COLLEGE
21.	Mrs.R.P.SHERMY	Assistant Professor	KIT-KALAIgnAR KARUNANIDHI INSTITUTE OF TECHNOLOGY
22.	Mrs.K.S.Kalaivani	Assistant Professor	Kongu Engineering College
23.	Dr.K.SANGEETHA	Associate Professor	Kongu Engineering College
24.	Mrs.M.N.Kavitha	Assistant Professor	Kongu Engineering College
25.	Dr. T KAVITHA	Assistant Professor (Sir. G)	KONGU ENGINEERING COLLEGE
26.	Mr. D. Vijay Anand	Assistant Professor (Sl.G)	Kongu Engineering College
27.	Mrs.S.NANDHINIDEVI	Assistant Professor	Kongu Engineering College
28.	Dr.K.Saraswathi	Assistant Professor (Senior Grade)	Kongu Engineering College
29.	Dr. S. PARVATHAVARTHINI	Asst Professor (Sr. Grade)	KONGU ENGINEERING COLLEGE
30.	Mrs.D.Hemalatha	Assistant Professor(Sr.Gr)	KONGU ENGINEERING COLLEGE
31.	Dr.P.Jayanthi	Associate Professor	Kongu Engineering College
32.	Dr.N.T.Renukadevi	Assistant Professor (Sr.Gr.)	Kongu Engineering College
33.	Dr.S.Usha	Associate Professor	Kongu Engineering College
34.	M.RAJA	ASSISTANT PROFESSOR(Sr.Gr)	KONGU ENGINEERING COLLEGE
35.	Dr. P. Nirmaladevi	Professor	Kongu Engineering College
36.	Dr.P.Vishnu Raja	Associate Professor	Kongu Engineering College
37.	Mr.T.Kumaravel	Assistant Professor	Kongu Engineering College

38.	Ms VINITHA SREE L	ASSISTANT PROFESSOR	MAHENDRA COLLEGE OF ENGINEERING
39.	Mrs. DEEPA V	Assistant Professor	Mahendra College of Engineering
40.	Mrs. N THENDRAL	Assistant Professor	MEENAKSHI COLLEGE OF ENGINEERING
41.	Mrs.M.Ganthimathi	Associate Professor	Muthayammal Engineering College
42.	Mr. KUNDAN KUMAR JHA	Research Scholar	PRIST Deemed to be University, Thanjavur, Tamilnadu, India
43.	Dr F X EDWIN DEEPAK	ASSISTANT PROFESSOR	PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY
44.	Mr. Manish Chandra Roy	Asst. Professor	Ravenshaw University
45.	Dr. PRASANTHI BOYAPATI	ASSISTANT PROFESSOR	R.V.R&J.C College Of Engineering
46.	Dr. Nihar Ranjan Roy	Associate Professor	Sharda University, Greater Noida,UP
47.	Dr Thirumarai Selvi Chandraraju	Professor	SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY
48.	Mrs.D.KAVITHA	ASSISTANT PROFESSOR	SRI SAIRAM ENGINEERING COLLEGE
49.	Mrs.RAMYA N	ASSISTANT PROFESSOR	SRI SAIRAM ENGINEERING COLLEGE
50.	S.HEMAVATHI	ASSISTANT PROFESSOR	SRI SAIRAM ENGINEERING COLLEGE
51.	Mrs. A. SANGEERANI DEVI	ASSISTANT PROFESSOR	SRI SAIRAM ENGINEERING COLLEGE
52.	BALAKRISHNAN N	INSTRUCTOR	SRI VENKATESWARA COLLEGE OF ENGINEERING
53.	Mrs.PM KAVITHA	Assistant Professor	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
54.	Mrs. S.Poonkodi	Research Scholar	SRM INSTITUTE OF SCIENCE AND TECHNOLOGY
55.	Kalyan Das	Assistant Professor	St.Thomas' College of Engineering & Technology
56.	Dr.S.SENTHILKUMAR	ASSISTANT PROFESSOR	UNIVERSITY COLLEGE OF ENGINEERING PATTUKKOTTAI
57.	Dr S Srinivasulu Raju	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College

58.	Ms.KEERTHANA N V	Assistant Professor	Velalar College of Engineering and Technology
59.	Dr.K.Ganesh Kumar	Associate Professor	Velalar College of Engineering and Technology
60.	Mrs.D.SUGANYA	Assistant Professor	Velalar College of Engineering and Technology
61.	Mrs. T. PREMAMALA	ASP	Velalar College of Engineering and Technology
62.	Dr.R.Vijayarajan	Assistant Professor	VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI
63.	Mrs.S.SENTHAMARASELVI	Assistant Professor	Vivekanandha Institute of Information and Management Studies
64.	Dr.Srimathi.J	AP	Vivekanandha Institute of Information and Management Studies
65.	Mr. IMRAN ALAM	Assistant Professor	AL - BARKAAT COLLEGE OF GRADUATE STUDIES, ALIGARH
66.	Karthika Devi M S	Assistant Professor	College of Engineering, Guindy
67.	Dr P Velvizhy	Assistant Professor	College of Engineering, Anna University, Chennai
68.	Dr. Reshma Banu	Head of Department	GSSS INSTITUTE OF ENGINEERING & TECHNOLOGY FOR WOMEN
69.	Dr. K. Dinesh	Assistant Professor	Kongu Engineering College
70.	Meenakumari R	Assistant Professor	Kongu Engineering College
71.	Ponselvakumar A P	Assistant Professor	Kongu Engineering College
72.	Dr.C.Nalini	Professor	Kongu Engineering College
73.	Dr. K. SRIDHARAN	Professor	PANIMALAR ENGINEERING COLLEGE
74.	A.SHALI	ASSISTANT PROFEESOR	SRI SAI RAM ENGINEERING COLLEGE
75.	Mr ANANDH NAGARAJAN	RESEARCH SCJOLAR	VIT - VELLORE
76.	Dr.S.ANITHA	ASSOCIATE PROFESSOR	VIVEKANANDHA INSTITUTE OF INFORMATION AND MANAGEMENT STUDIES
77.	Dr.K.BALAJI	ASSISTANT PROFESSOR	SREE VIDYANIKETHAN INSTITUTE OF MANAGEMENT TIRUPATI

78.	Mrs.C.SAGANA	Assistant Professor	KONGU ENGINEERING COLLEGE
79.	Mrs.S.Mohana Saranya	Assistant Professor	Kongu Engineering College
80.	Ms. Anitha Haridas	Assistant Professor	Chinmaya Arts and Science College for Women
81.	Mr. A.SELVA KUMAR	ASSISTANT PROFESSOR	AYYA NADAR JANAKI AMMAL COLLEGE, SIVAKASI
82.	Mr. SENTHILKUMAR. .K	Assistant Professor	Vivekanandha College of Arts and Sciences for women Autonomous, Tiruchengode
83.	M. SUMITHRA	ASSOCIATE PROFESSOR	PANIMALAR ENGINEERING COLLEGE
84.	Dr.B.Buveneswari	Associate professor	Panimalar Engineering College
85.	Ms.V.GOMATHI	Assistant Professor(Sr.Gr.)	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
86.	Mrs P.PREMA	ASSISTANT PROFESSOR	VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY
87.	S.Sharanyaa	Assistant Professor	Panimalar Engineering College
88.	Mrs.S.Mohanapriya	Assistant Professor	Kongu Engineering College





KONGU ENGINEERING COLLEGE

(AUTONOMOUS)
PERUNDURAI, ERODE - 638060



DEPARTMENT OF COMPUTER APPLICATIONS



Certificate of Participation

This is to certify that Dr. T KAVITHA
KONGU ENGINEERING COLLEGE has participated in
Two-Week AICTE Sponsored Faculty Development Programme on
“**Cutting Edge Trends in Deep Learning Approaches**”, held from
07.12.2020 to 22.12.2020.

Dr. S. SHANTHI
CONVENOR



Dr. R. THAMILSELVAN
HOD





Kongu Engineering College, Erode, Tamilnadu

Department of Computer Applications

AICTE Sponsored Two Week Faculty Development Programme



on

Cutting Edge Trends in Deep Learning Approaches

16th November 2020 – 1st December 2020

&

7th December 2020 – 22 December 2020

A Report

A fourteen days AICTE Sponsored Two Week Faculty Development Programme On Cutting Edge Trends in Deep Learning Approaches programme was successfully conducted in the Kongu Engineering College on **16th November 2020 – 1st December 2020 & 7th December 2020 – 22 December 2020** by Department of Computer Applications. The FDP received a lot of positive feedback from faculty members and research scholars from many universities of India. There were 141 enthusiastic participants in total, who took part in the 14-day online FDP by two batches. Each session was of 180 minutes and included open questions, answer session. Google Meet was the platform used and the session links, feedback links were shared every morning for the day. The registered participants were engaged in a special WhatsApp group and by email. The recordings are being uploaded on the YouTube Channel <https://www.youtube.com/channel/UCJH-FiLrRFEXWoKOypF3BtA/videos>