



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

**DEPARTMENT OF COMPUTER SCIENCE AND
ENGINEERING**

**NOUVELLE
VOLUME 21**

**2020 – 2021
(ODD)**



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Words from the Editor-in-Chief

Dear Staff Members,

Wishes!! As the Head of the Department of Computer Science and Engineering, with much pleasure and privilege I take pride in releasing the Third Department Newsletter “*Nouvelle*™ — a quick retrospect of the department for the academic year 2020-2021. I whole heartedly thank the Management and the Principal for the trust reposed on me in our continued effort to provide the finest service and support to our students. The Department of Computer Science will always be a beacon of light in guiding the students to achieve academic excellence, and ultimately enable them to fulfill their ambition. In view of this the Department conducted various events for the benefit of both Student and Staff community. This newsletter serves up the summary of various activities and achievements of the department for the current academic year.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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- To provide an excellence for the individuals to develop technologically superior socially conscious and nationally responsible citizens.
- To develop competent Computer Science and Engineering professionals with knowledge in current technology.
- To mould them to attain excellent leadership qualities there by making them excel in their careers.
- To inspire and nurture students to come out with innovation and creativity solutions meeting the society needs.



PROGRAM EDUCATIONAL OBJECTIVES

PEO1: To acquire knowledge in the latest technologies and innovations and an ability to identify, analyze and solve problems in computer engineering.

PEO2: To be capable of modelling, designing, implementing and verifying a computing system to meet specified requirements for the benefit of society.

PEO3: To possess critical thinking, communication skills, teamwork, leadership skills and ethical behaviour necessary to function productively and professionally.

PROGRAM SPECIFIC OUTCOME

PSO1: An ability to understand, apply, design and develop principles in the areas related to algorithms, Software engineering, Networking and database concepts for computer-based systems in solving engineering problems.

PSO2: An ability to employ modern computer languages environments and platforms to excel in their careers.

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Events organized

S. NO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/Company/ Management
1.	Webinar on Full Stack Development	17.07.2020	Mr Lokesh Keyan, Senior Software developer, Global Payments, Jacksonville, USA	Company
2.	Smart India Hackathon 2020	01.08.2020 to 03.08.2020	Dr.P.B.Kotur,Head of Talent Transformation ,Wipro Limited Dr.P.Balamurugan, Cheif Learning Officer, Amphisoft Technologies	Govt
3.	Webinar on Digital tools for Government of School Teachers	07.08.2020	Mr.Buveneswaran Start Career Bengaluru - 560069	Company
4.	6 Days Online STTP on “ Predictive Analysis and Machine Learning Using R Programming and KNIME”	Phase I: 07.09.2020 - 12.09.2020 Phase II: 21.09.2020 -26.09.2020 Phase III: 12.10.2020 - 17.10.2020	Ms.Lakshmi S, Machine Learning Engineer Cognizant, Dubai, UAE Dr.Gowtham Ramesh, Assistant Professor(SG)/CSE Amrita School of Engg. Coimbatore - 641112 Mr. H.Rajesh Kumar, Managing Director Buzztech Training Institute	AICTE



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Events organized

S. NO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/Company/ Management
			Coimbatore - 641035 Mr. H.Rajesh Kumar, Managing Director Buzztech Training Institute Coimbatore - 641035 Prof.A.Lakshmanarao, Associate Professor/ CSE Raghu Engineering College Prof.A.Lakshmanarao, Associate Professor/ CSE Raghu Engineering College Andhra Pradesh - 531162 Mr.Debayan Roy, Sr. Data Analyst Research & Development Barclays, Pune Mr.Santhosh Naganathan Director, Capgemini Tech Services, Bangalore	
5.	Webinar on Machine Learning using Python	16-10-2020	Mr Deepak Garg, ATS Learning Solutions, Coimbatore.	CSI
6.	Webinar on IIC Driven Activity- My Story	20-11-2020	Dr D Visagamoorthi, Founder CEO- Insighters India	Company



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Events organized

7.	Two Days Faculty Orientation programme	09.10.2020 To 10"10"2020	Dr.K.Karunakaran CtrO - Hindusthan Institutions	College
8.	Inauguration of Association AI & ML Club	Nov, 2020	Dr. S. Shankar Professor and Head Department of Computer Science and Engineering	College
9.	Inauguration of AR Club	Dec, 2020	Dr. S. Shankar Professor and Head Department of Computer Science and Engineering	College
10.	Webinar on Current Trends in IOT	Dec, 2020	Dr. S. Shankar Professor and Head Department of Computer Science and Engineering	College

Visits of Experts

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1.	Webinar on Full Stack Development	17.07.2020	Mr Lokesh Keyan, Senior Software developer, Global Payments, Jacksonville, USA	Company
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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			<p>Coimbatore - 641035 Mr. H.Rajesh Kumar, Managing Director Buzztech Training Institute Coimbatore - 641035 Prof.A.Lakshmanarao, Associate Professor/ CSE Raghu Engineering College Prof.A.Lakshmanarao, Associate Professor/ CSE Raghu Engineering College Andhra Pradesh - 531162 Mr.Debayan Roy, Sr. Data Analyst Research & Development Barclays, Pune Mr.Santhosh Naganathan Director, Capgemini Tech Services, Bangalore</p>	
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Students Participation In important Events Outside College

S.NO	Nome	Event	Venue	Prize Details
1	Aravinth Vimal P.K.	Workshop - AVANTAA - AR & VR	Sri Krishna College of Engineering and Technology	Participated
2	Aravinth Vimal P.K	Workshop – TECHUTSAV - Data Science	Thiagarajar College of Engineering and Technology	Participated
3	S.Hemalatha	online course python with pandas	ayya nadar janaki ammal college	Participated
4	S.Hemalatha	online panel discussion:"reimagining the pandemic:WOMEN in management & challenges"	kcg college of technology	Participated
5	S.Hemalatha	talk on 'effective preparation for civil servie(IAS/IPS/IFS/IRS) exams'	psg institute of tehnology and applied research	Participated
6	Dhanalakshmi.S	Workshop- Develop Your Own Mobile Game	Karpaga Vinayaga College of Engineering and Techonology	Participated
7	C.Mahadevan	Webinar- EXPECTATION OF EMPLOYERS FROM ENGINEERING GRADUATES DURING THE CRISES TIMES	RVS COLLEGE OF ENGINEERING AND TECHNOLOGY	Participated
8	G.Rajkumar	Workshop-ONLINE INDUSTRY LED TRAINING ON(AWS)	R.M.K ENGINEERING COLLEGE	Participated
9	M.Madhumanjari	Webinar-A Guide To Successful Iot Product Development	Dr.N.G.P Institute Of Technology	Participated

Participation of Faculty members in events outside college

S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Dr.S.Shankar	FDP on Cyber Security	7th to 11th Dec, 2020	National Institute of Technology
		Workshop on outcome based education and Accreditation	20th Oct, 2020	Anna University
		Webinar on Artificial Intelligence and Machine Learning with python	7th August, 2020	Nehru Institute of Engineering and Technology
2	Dr.I. Jasmine Selvakumari Jeya	FDP on MACHINE LEARNING AND DEEP LEARNING METHODS	28.09.2020-02.10.2020	Karpagam College of Engineering
		ATAL Academy Online FDP on "Cyber Security"	2020-12-7 to 2020-12-11	National Institute of Technology, Arunachal Pradesh.
		AICTE Sponsored online Short Term Training Programme (Phase II) on "Demystifying Blockchain Technology & Cyber Security Threats:Issues and Challenges"	30-11-2020 to 05-12-2020	S.A. ENGINEERING COLLEGE
3	Mr. D. Satheesh Kumar	AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain"	2020-8-17 to 2020-8-21	Mepco Schlenk Engineering College
		AICTE Training And Learning (ATAL) Academy Online FDP on "Cyber Security"	2020-8-24 to 2020-8-28	St. Joseph's College of Engineering
		AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain"	2020-12-7 to 2020-12-11	Karpagam College of Engineering
		National Level Online FDP on "Recent Trends in Communication and Wireless Networks"	05-06-2020 to 09-06-2020	KKR & KSR Institute of Technology & Sciences, Guntur, Andhra Pradesh
		AICTE Training And Learning (ATAL) Academy Online FDP on "Augmented Reality (AR)/ Virtual Reality (VR)"	2020-12-15 to 2020-12-19	Dr. Mahalingam College of Engineering and Technology.

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S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
4	Mr. D.Mahesh	FDP on Machine Learning and Artificial Intelligence	09. 7.2020 to 11.7.2020	Bharathiar University, Coimbatore
		FDP on Data Analytics	20. 7.2020 to 26.7.2020	Anand Institute of Higher technology, Chennai
		FDP on Cyber Security	24th August to 28th August 2020	St. Josephs College of Engineering
		FDP on IOT Based WSN using COOJA network simulator	05. 10.2020 to 10.10.2020	IEFT College of Engineering
		FDP on Computer Science and Biology	19. 10.2020 to 23.10.2020	Velammal Institute of Technology
		FDP on Augmented Reality and Virtual Reality	02. 11.2020 to 07.11.2020	Sri Krishna College of Engineering and Technology
		FDP on Technical trends in IoT, Data Science and Artificial Intelligence	14.12.2020 to 28.12.2020	PSR Engineering College
5	Mr.G.Sakthi	AICTE Training And Learning (ATAL) Academy Online FDP on "Data Sciences"	2020-9-7 to 2020-9-11	PRATHYUSHA ENGINEERING COLLEGE
		AICTE Training And Learning (ATAL) Academy Online FDP on "Internet of Things (IoT)"	2020-9-14 to 2020-9-18	Dr MAHALINGAM COLLEGE OF ENGINEERING AND TECHNOLOGY
		Six Days Short Term Training Programme on "Artificial Intelligence and Machine Learning Algorithms for Cyber Security Solutions"	14th December to 19th December, 2020	S.A.ENGINEERING COLLEGE Chennai
		5 day workshop on Inricacies of NAAC Assesment for better scoring	July 27 to 31, 2020	st.francis de sales college, nagpur
		STTP on AI & DL for computational biology	7th to 12th dec, 2020	PSNA Engineering College, Dindugal
6	Mr. R. Jayaraj	ATAL Academy Online FDP on "Cyber Security"	2020-12-7 to 2020-12-11	National Institute of Technology, Arunachal Pradesh.
		AICTE Sponsored online Short Term Training Programme (Phase II) on "Demystifying Blockchain Technology & Cyber Security Threats:Issues and Challenges"	30-11-2020 to 05-12-2020	S.A. ENGINEERING COLLEGE
		FDP on "Integrated Planning for NIRF Ranking & Best Practices in Engineering College"	27.07.2020 - 01.08.2020	Hindusthan College of Engineering and Technology, Coimbatore

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S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
		Faculty Enabled Programme on "Database Management System through INFYTQ Platform"	03.08.2020-07.08.2020	Infosys Campus Connect
		Seminar on "Artificial Intelligence and Machine Learning with Python"	07.08.2020	Nehru Institute of Engineering and Technology
7	Ms. M. Revathi	Webinar on "Research planning and Implementation"	29.06.2020	Sri Eshwar College of Engineering
		Webinar on "Education 4.0: Quality, Accreditation, and Ranking"	04.07.2020	Swami Keshvanand Institute of Technology, Management & Gramothan (SKIT Jaipur)
		Webinar on "OBE - Competency profile mapping with courses and COs"	30.07.2020	Sri Eshwar College of Engineering
		Webinar on "Evolution of Java in 25 Years"	07.07.2020	McGraw Hill
		FDP on "Integrated Planning for NIRF Ranking & Best Practices in Engineering College"	27.07.2020 - 01.08.2020	Hindusthan College of Engineering and Technology, Coimbatore
		FDP on MACHINE LEARNING AND DEEP LEARNING METHODS	28.09.2020-02.10.2020	Karpagam College of Engineering
		ATAL Academy Online FDP on "Cyber Security"	2020-12-7 to 2020-12-11	National Institute of Technology, Arunachal Pradesh.
		AICTE Sponsored online Short Term Training Programme (Phase II) on "Demystifying Blockchain Technology & Cyber Security Threats: Issues and Challenges"	30-11-2020 to 05-12-2020	S.A. ENGINEERING COLLEGE
		AICTE sponsored STTP " Writing and publishing high impact research publications and scientific documents."	19.10.2020 to 24.10.2020	Rajalakshmi Engineering College

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8	Ms. J. Ananthi	online training course on "RS & GIS Applications"	November 02, 2020 to November 20, 2020	ISRO
		online training course on "Basics of Geocomputation and Geoweb Services"	October 19, 2020 to October 29, 2020	ISRO
		STTP ON BLOCK CHAIN TECHNOLOGY AND ITS APPLICATION	7TH TO 12TH DEC 2020	EAST WEST INSTITUTE OF TECHNOLOGY
		TTP ON CUBER CRIMINOLOGY AND NETWORK SECURITY	14TH TO 19TH DEC 2020	GOPALAN COLLEGE OF ENGINEERING AND TECHNOLOGY
		online course on "Geographical Information System" conducted by Indian Institute of Remote Sensing (IIRS)	28-09-2020 to 15-10-2020	ISRO, Dehradun
		STTP ON "Machine Learning and AI for Applications in Language, Vision and Control"	07.12.2020 To 11.12.2020	Prof. Ram Meghe Institute of Technology & Research, Badnera-amravati
9	Mr. J. Prakash	STTP: Predictive Analytics and Machine Learning Using R Programming and KNIME	21st to 26th September 2020	Hindusthan College of Engineering and Technology, Coimbatore
		STTP: Predictive Analytics and Machine Learning Using R Programming and KNIME	07th to 12th September 2020	Hindusthan College of Engineering and Technology, Coimbatore
		STTP: Emerging tools for design and Analysis of Sustainable Roads	7th to 12th December 2020	Vallutupalli Nageswara RAO Viganana Jyothi Institute of Engineering and Technology
		Webinar: Expanding Scope Of Robotics	21st May 2020	Sri Eshwar College Of Engineering
		Webinar: Thinking Smarter – Critical & Creative Thinking	08th August 2020	Sri Eshwar College Of Engineering
		Webinar: the ME, Residing in Me – Live SAFE Managing (Stress, Anger, Fear & Expectation)	10th August 2020.	Sri Eshwar College Of Engineering
		Webinar: Software Project Essentials	17th August 2020	Sri Eshwar College Of Engineering



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

10	Mr. B. Dhiyanesh	FDP on "Block chain"	17-8-20 to 21-8-20	Mepco schlenk Engineering College
		FDP on Cyber security	24/8/20 to 28/8/20	St.josephs college of engineering
11	Ms. M. Ramya Devi	FDP on Artificial Inteligence	21/9/20 to 25/9/20	NIT, Puducherry
		FDP on Electric Vehicles	5/10/20 to 9/10/20	NIT, Puducherry
		FDP on Control systems and sensor technology	14/12/20 to 18/12/20	college of engineering , pune
		FDP on IOT	4/1/21 to 8/1/21	Jawaharlal Nehru National College of Engineering
		Seminar on " Role & significance of patents in Academia	5-12-20	VRSEC



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Awards and Recognition of Staffs and Students

- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing the journal Global Research and Development Services Publishing, Asian Journal of Probability and Statistics.**
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has awarded with **certificate of Excellence by Asian Journal of Probability and Statistics** in recognition of an outstanding contribution to the quality of the journal.
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing the journal MATTER: International Journal of Science and Technology.**
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has awarded with **Certificate of Appreciation for acted as a Nodal Centre Head** for hosting the **Grand Finale Smart India Hackathon 2020.**
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing the journal International Journal of Communication systems (Wiley).**
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering has awarded with **State Student Coordinator for Tamil Nadu, Region VII by Computer Society of India** on 15-09-2020.
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing the international journal of Basic and Applied Research.**
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing British Journal of Mathematics & Science.**
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering, completed **NPTEL Certification on “Cloud Computing”**, 12 weeks course from July – Dec 2020 with **5% Topper & Elite + Silver** certification.
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering, completed **NPTEL Certification on “Introduction to internet of things”** 8 weeks course from July – Dec 2020 with **Elite** certification.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Awards and Recognition of Staffs and Students

- + **Ms M Revathi**, Assistant Professor, Computer Science and Engineering, completed **NPTEL Certification on “Introduction to internet of things”**, 8 weeks course from July – Dec 2020 with **Elite certification**.
- + **Mr S Shriram, III CSE** has successfully **developed Math Genie App and launched in Google Play Store**.
- + **Mr. Gnana Dextor A, Mr. Dinesh Kumar V, Mr. Karan Raj V S, Mr. Karthivel, K, Mr. Balaji K, Ms. Gowsalya K B**, were the **Finalists in the Smart India Hackathon (SIH 2020)**. Title: **Andriod App for Geo Tagging Location of Wild life and forest offence and sighting of wildlife in forest areas**.

PLACED STUDENTS

(2017- 21 BATCH)



Congratulations



Rehna Gilson
HICET - CSE 2017-2021 Batch



CTC 3.3 LPA

Hindusthan
Educational Institutions



Congratulations

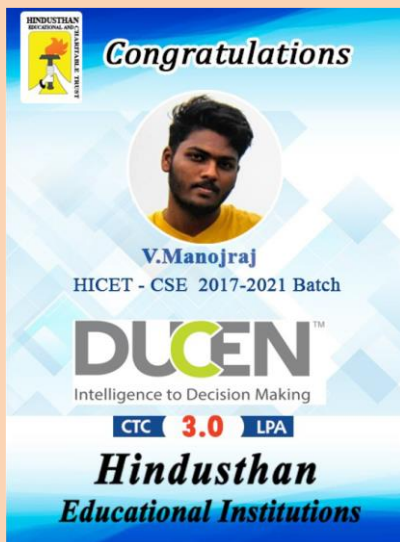


AJITHKUMAR.R **KIRUTHIKA. S**
HICET - CSE 2017-2021 BATCH




CTC |2.5| LPA


Hindusthan
College of Engineering & Technology
(Autonomous) Coimbatore



Congratulations



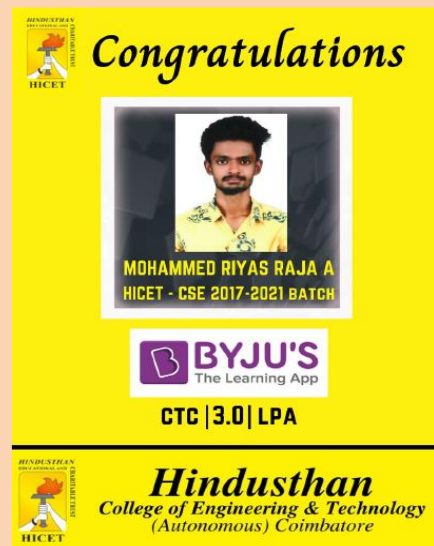
V.Manojraj
HICET - CSE 2017-2021 Batch




Intelligence to Decision Making

CTC 3.0 LPA


Hindusthan
Educational Institutions



Congratulations



MOHAMMED RIYAS RAJA A
HICET - CSE 2017-2021 BATCH



The Learning App

CTC |3.0| LPA

Hindusthan
College of Engineering & Technology
(Autonomous) Coimbatore



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NEWSLETTER VOLUME 21

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EDITORIAL BOARD Chief Editor

Dr. S. Shankar
Professor and Head
Department of Computer Science and Engineering

Editor

D. Magesh
Assistant Professor
Department of Computer Science and Engineering

Design

D. Magesh
Assistant Professor
Department of Computer Science and Engineering



HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY

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Wishes!! As the Head of the Department of Computer Science and Engineering, with much pleasure and privilege I take pride in releasing the Third Department Newsletter “*Nouvelle*™ — a quick retrospect of the department for the academic year 2020-2021. I whole heartedly thank the Management and the Principal for the trust reposed on me in our continued effort to provide the finest service and support to our students. The Department of Computer Science will always be a beacon of light in guiding the students to achieve academic excellence, and ultimately enable them to fulfill their ambition. In view of this the Department conducted various events for the benefit of both Student and Staff community. This newsletter serves up the summary of various activities and achievements of the department for the current academic year.



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Events organized

S. NO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/Company/ Management
1	Webinar on Open Source- Red Hat Techniques and Global Certification	03-02-2021	Mr N Karthivel Instructor, Red Hat	Company
2	Webinar on Guidelines for overseas education	17-03-2021	Mr.Prasanna Krishna Subramaniam CEO, Founder Career Zone Worldwide , Coimbatore	Company
3	Webinar on E-Content	23-03-2021 to 25-03-2021	Ms.M.Ramyadevi, AP/CSE, HICET Ms.N.Subasri,AP/CSE,HICET	College
4	STTP on Internet of Thing Based Automation Using Machine Learning (Phase I)	19-04-2021 to 24-04-2021	Mr.Arun Divaka ran Digital Transformation Lead IQVIA - The Human Data Science Company, Coimbatore Dr. E. GRACE MARY KANAGA, Associate Professor, Karunya University, Coimbatore 20 April 2021 Mr.Santhosh Naganathan Director, Capgemini Technology Services, Bangalore Dr.Gowtham Ramesh Assistant Professor (SG)/CSE Amrita school of Engineering, Coimbatore Mr. H.Rajesh Kumar Managing Director Buzztech Training Institute Coimbatore – 641035	AICTE

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Events organized

5	STTP on Internet of Thing Based Automation Using Machine Learning (Phase II)	03-05-2021 to 08-05-2021	Dr C Navaneethan, Associate Professor, Vellore Institute of Technology, Chennai Dr D Karthika Renuka, Associate Professor, PSG College of Technology, Coimbatore, Dr K Karunakaran CEO, Hindusthan Educational In Mr Anirban Patra, Consultant, KPMG India, Bangalore stitutions, Coimbatore Mr Vinay Vittal, Sr. Project Manager, Robert Bosch Engineering and Business Solutions Private Limited, Bangalore.	AICTE
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Visits of Experts

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2	Webinar on Guidelines for overseas education	17-03-2021	Mr.Prasanna Krishna Subramaniam CEO, Founder Career Zone Worldwide , Coimbatore	Company
3	Webinar on E-Content	23-03-2021 to 25-03-2021	Ms.M.Ramyadevi, AP/CSE, HICET Ms.N.Subasri,AP/CSE,HI CET	Management
4	STTP on Internet of Thing Based Automation Using Machine Learning (Phase I)	19-04-2021 to 24-04-2021	Prof.A.Lakshmanarao, Associate Professor/ CSE Raghu Engineering College Prof.A.Lakshmanarao, Associate Professor/ CSE Raghu Engineering College Andhra Pradesh - 531162 Mr.Debayan Roy, Sr. Data Analyst Research & Development Barclays, Pune Mr.Santhosh Naganathan Director, Capgemini Tech Services, Bangalore	AICTE
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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Students Participation In important Events Outside College

S.NO	Nome	Eve nt	Ven ue	Prize Details
1	VINOTH M	Cyber-Security And Forensics Government	College Of Technology	Participated
2	VINOTH M	Ethical Hacking	Coimbatore Institute Of Technology	Participated
3	LAKSHMANAN. S	Cloud Computing Course	NPTEL with IIT Kharagpur	Participated
4	Mohammed Irfan	National Level Mega EQuiz	Ramachandra College of Engineering, Eluru	Participated
5	Pavithra M	National Level Mega EQuiz	Ramachandra College of Engineering, Eluru	Participated
6	REHNA GILSON	Online Quiz in C	K.Ramakrishnan College of Technology	Participated
7	Mohammed Irfan	Crash Course on Python	Coursera with Google Inc.	Participated
8	VAIDEESWARAN E	Workshop - AVANTAA - AR & VR	Sri Krishna College of Engineering and Technology	Participated



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Participation of Faculty members in events outside college

S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Dr. S. Shankar	Launch of AICTE- IDEA Lab Scheme	1st Jan, 2021	AICTE
2	Mr. D.Mahesh	FDP on Block chain	18.01.2021 to 22.01.2021	Excel Engineering College
3	Ms. M. Ramya Devi	FDP on IOT	4/1/21 to 8/1/21	Jawaharlal Nehru National College of Engineering
4	Ms. M.Umapriya	NPTEL Awareness Workshop	11-01-2021	NPTEL
5	Ms.R.Vidhya	FDP on Cyber security	18-1-21 to 22-1-21	University college of engineering
		STTP on "challenges and opportunities in implementing iot and ML for smart grid system	18-1-21 to 23-1-21	Kongunadu College of Engineering and Technology, trichy
6	Ms.S.Gokila	ATAL FDP on "Computer Science & Biology"	19.01.2021 to 23.01.2021	Malnad College of Engineering
7	Ms. P. Preethi	ATAL FDP on "Smart cities"	1/2/21-5/2/21	Vellore Institute of Technology
		ATAL FDP on "Cyber security"	4/1/21-8/1/21	MGR Educational and Research Institute



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Participation of Faculty members in events outside college

	Ms. P. Preethi	STTP on "Challenges and opportunities in Implementing IOT and ML for smart grid distribution system"	18/1/21-23/1/21	Kongunadu college of Engineering and Technology
8	Ms. A. Gomathy	FDP on BLOCK CHAIN	18/1/21 To 22/1/21	Excel engineering college
		STTP on Research challenges in Next gen wireless networks	29-3-2021 to 3-4-2021	Kongunadu Engineering College
9	Mr. T. K. P. Rajagopal	FDP on BLOCK CHAIN	18/1/21 To 22/1/21	Excel engineering college
10	Ms. K. V. Sreelekha	ATAL FDP on "Cyber security"	4/1/21-8/1/21	MGR Educational and Research Institute
		STTP on "Challenges and opportunities in Implementing IOT and ML for smart grid distribution system"	18/1/21-23/1/21	Kongunadu college of Engineering and Technology
11	Ms. A. Reyana	AICTE Sponsored Online Faculty Development Program on "Control Systems and Sensor Technology"	04.01.2021 to 08.01.2021	Govt. Engineering College, Thrissur
12	Ms. N. Priya	FDP ON "Internet of things"	04.01.2021-08.01.2021	G H PATEL COLLEGE OF ENGINEERING & TECHNOLOGY
		ATAL FDP on "Cyber Security"	8-2-2021 to 12-2-2021	CIT, CBE
		FDP on intelligent object on data science	8-3-2021 to 21-3-2021	KSR COLLEGE OF ENGINEERING (AUTONOMOUS)



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Awards and Recognition of Staffs and Students

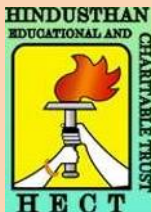
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has received “**Certificate of Appreciation**” from **Texas Instruments** for fostering the ecosystem bridging Government, Academia and Industry on 10-02-2021.
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing the journal International Journal of Communication systems (Wiley)**.
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing the international journal of Basic and Applied Research**.
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering has awarded with **Certificate of Appreciation for reviewing British Journal of Mathematics & Science**.
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has successfully completed Six days **Faculty Development Training Program on AICTE IDEA Lab at DY Patil International University, PUNE**.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Awards and Recognition of Staffs and Students

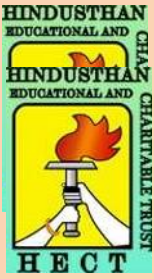
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering Coordinated for establishing **AICTE LITE program**. AICTE has provisionally selected Hindusthan College of Engineering & Technology as AICTE's Brand Ambassadors of Change for Leadership In Teaching Excellence (LITE) program. **HICET is selected as one among 50 institutions in the country.**
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering Actively served as a Co-Coordinator for establishing **AICTE IDEA Lab** in Hindusthan College of Engineering and Technology, Coimbatore. It's a HALLMARK achievement of Hindusthan. It's a great honor that **Hindusthan College of Engineering and Technology is one among 49 institutions identified across the National level and Top 5 in Tamilnadu to grab the AICTE-IDEA lab funding of Rs 1 crore.**
- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has received "**Certificate of Appreciation**" from **Texas Instruments** for fostering the ecosystem bridging Government, Academia and Industry on 10-02-2021.



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Awards and Recognition of Staffs and Students

- ✚ **Dr S Shankar**, Professor & Head, Computer Science and Engineering has received **“Certificate of Appreciation”** from NPTEL for instrumental role as SPOC.
- ✚ **Dr I Jasmine Selvakumari Jeya**, Associate Professor, Computer Science and Engineering, completed NPTEL **Certification on “Cloud Computing”**, 12 weeks course from Jan – April, 2021 with **Elite + Silver** certification.
- ✚ **Ms M Revathi**, Assistant Professor, Computer Science and Engineering, completed NPTEL **Certification on “Cloud Computing”**, 12 weeks course from Jan – April, 2021 with **Elite + Silver** certification.
- ✚ **Mr S Shriram, III CSE** has selected for **NITI Aayog Internship 2021** on Innovation & Entrepreneurship (Atal Innovation Mission)
- ✚ **Mr S Shriram, III CSE** has successfully **developed and launched Science Club App** for Hindusthan College of Engineering and Technology.



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Awards and Recognition of Staffs and Students

- ✚ **Mr S Shriram, Mr Suryaprakash S, Tallapaneni Thanmai Chowdary, III CSE** has successfully participated in **Flipkart GRID 3.0 Software Development challenge**, out of **6887** teams registered his team was shortlisted one among **145** teams in **INDIA**.
- ✚ **Mr S Shriram, III CSE** has published a paper titled **“Future Stock Price Prediction using Recurrent Neural Network, LSTM and Machine Learning”**, **International Journal of Engineering Research & Technology**”, Vol. 09, Iss. 05, April 2021.
- ✚ The Department of Computer Science and Engineering received a fund of **Rs 50,000 /-** from **Management for Research Seed Money**



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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

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