

# HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

NOUVELLE
Volume - 19

2019-2020 (ODD)



Scan Here



# HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY



# **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 takepride in releasing the Third Department Newsletter "Nouvelle" – a quick retrospect of the department for the academic year 2019-2020. 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 fulfil their ambition. In view of this the Department conducted various events for the benfit of both Student and Staff community. This newsleter serves up the summary of various activities and achievements of the department for the current academic year.



# CONTENTS

- 1. Dept vision, Dept Mission
- 2. Dept PEOs, Dept PSOs
- 3. Events organized
- 4. Visits of Experts
- 5. Student participation in important events outside college
- 6. Participation of Faculty members in events outside college
- 7. Sports activities
- 8. Awards and Recognition of Staffs and Students



## VISION OF THE DEPARTMENT

To provide an excellence for the individuals to develop technologically superior socially conscious and nationally responsible citizens.

# MISSION OF THE DEPARTMENT

- 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 (PEOs)

**PEO1:** To acquire knowledge in the latest technologies and innovations and an ability to identify, analyse 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, team work, leadership skills and ethical behaviour of necessary to function productively and professionally.

# PROGRAM SPECIFIC OUTCOMES(PSOs)

**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.





### 1.Seminar on"Guidelines for Abroad Education"

A Seminar on "Guidelines for Abroad Education" was conducted on the 13th of JUL 2019. It was inaugurated by Dr.S.Shankar, Head Of the Department. The main objective of the seminar was about the opportunities available for higher studies in abroad countries like US, UK, New Zealand, Australia and Canada.



A party of around 158 students from second year CSE have benefited through this program.



The event was organized by **Mr Praveen**, Junior Manager and his team, YAxis Consultancy.

#### 2.Seminar on"Attributes of Overseas Education"

A Seminar on "Attributes of Overseas Education" was conducted on the 26th of JUL 2019. A party of around 159 students from CSE have benefited through this program.



The event was organized by Mr Dinesh, Overseas Education Manager, IDP.It was inaugurated by Dr.S.Shankar, Head Of the Department.





# 3. Guest Lecture on "Online Compilation and Coding Practices

Guest Lecture on "Online Compilation and Coding Practices" was conducted on the 3rd of AUG 2019. It was inaugurated by Dr.S.Shankar, Head Of the Department.



which was felicitated by Ms Kalpana Senior Research Analyst, and team from Amphisoft. This enabled our third year CSE bootcamp students to understand better about online coding aspects.



#### 4. Seminar on Internet of Things

A Seminar on "Internet of Things" was conducted on the 7th of SEP 2019. A party of around 60 students from CSE have benefited through this program.



The event was organized by **Ms Kavitha**, Senior Manager, Bepozitive.It was inaugurated by **Dr.S.Shankar**, Head Of the Department.





# 5.One day workshop on "Recent Trends in Healthcare Industry : Machine Learning and IOT Based Solutions"

One day workshop on "Recent Trends in Healthcare Industry: Machine Learning and IOT Based Solutions" was conducted on the 28th of SEP 2019. It was inaugurated by Dr.S.Shankar, Head Of the Department.



A party of 50+ students were benefited by workshop in which Mr Sabarinathlal, CEO,Respro Labs, Chennai, Mr Maheswaran Practice Head, Guvi, Chennai and Pragith Sasikumar from Techvolt,Coimbatore have consented to be the Chief Guest.



# 6.Two days workshop on Cloud based Machine Learning for IOT devices

Two Days workshop on Cloud based Machine Learning for IOT devices in association with Pantech ProEd which was hosted by the Department of CSE on 16.08.2019 and 17.08.2019.



The event was organized by **Mr Sudalai**, Academic Relations Manager, Pantech ProEd.





# Visit of Experts

SNO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/ Company/ Management
1.	Guest Lecture on Guidelines for abroad education	13.07.2019	Mr Praveen, Junior Manager and his team, YAxis Consultancy	Y-Axis
2.	Guest Lecture on Attributes of overseas education	26.07.2019	Mr Dinesh, Overseas Education Manager, IDP	IDP
3.	Guest Lecture on Online Compilation and Coding Practices	03.08.2019	3.08.2019 Dr Kalpana, Senior Research Analyst, Amphisoft.	
4.	One day Seminar on Internet of Things	07.09.2019	Ms Kavitha, Senior Manager, Bepozitive	Be +ve
5.	One day Seminar on Higher Education	21.09.2019	Mr Subramaniam, Director and Head, South India Region, Time.	T.I.M.E
6.	Guest Lecture on Urban Mobility Challenges and Smart Solutions			TUM Asia University
7.	National Level Seminar on Recent Trends inHealth Care Industry : Machine Learning and IOT Based Solutions	28.09.2019	Mr.Shabarinath Premlal – Founder, CEO, Respro Labs, Chennai- 600078 Mr.Sasikumar.S,Embedded Developer, Technovolt Software Pvt Ltd, Coimbatore-641011.Mr.S.Maheswaran, Practice Head,Guvi Geek Network Pvt Ltd,Chennai.	CSIR
8.	Two Days workshop on Cloud based Machine Learning for IOT devices	16.08.2019 & 17.08.2019	Mr Sudalai, Academic Relations Manager, Pantech ProEd.	Pantech ProEd





# Students Participation In Important Events Outside College

S.No	Name	Event	Venue	Prize Details
1	Akshaya Devi.S	GALILEO HACKATHON	PES University,Bangalore	Participated
2	Akshaya Devi.S	MEAN STACK-Mongo DB,Angular and NodeJs	Mepco Schenk Engineering College	Participated
3	Akshaya Devi.S	Hack & Knock	Dr.N.G.P Institute of Technology	Participated
4	B.Kanagavel	Library Data Analyisis Using Hadoop-MINI Project	u.n.i.q Technologies	Completed
5	Jeganathan.P.V	Hack & Knock	Dr.N.G.P Institute of Technology	Won FIRST Prize
6	Gokulraja. T. S	MEAN STACK-Mongo DB,Angular and NodeJs	Mepco Schenk Engineering College	Participated
7	Jeganathan.P.V	Thinkahack-RPA based Hackathon	KGISL campus	Participated
8	Ahamed Fazil Niyaz.V	Android Tutorial-MINI Project	u.n.i.q Technologies	Completed
9	S.Hemalatha	Deep learning	PSG College of Technology	Participated
10	S.Hemalatha	Advanced Python	Pantech	Participated
11	Akshin Aeavind	Application of Wireless Data Communication using 3D IC Technology	Hindusthan College of Engineering and Technology	Participated
12	V.Karthika	Cloud Computing	Code Bind Technologies	Participated
13	M.Abilaash	Gaming and Security	Wikitechy	Winner(Record)
14	Chandraprakash.S	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated
15	V.P.Deepak	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated
16	J.Anushree	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated
17	T.Abinaya	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated
18	S.A.S.Karthick	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated
19	Arjun. S.Nair	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated
20	K.A.Anees	Building Applications on Cloud	Hindusthan College of Engineering and Technology	Participated



# Participation by Faculty members

S. NO.	FACULTY NAME	NAME OF PAPER / CONFERENCE / SEMINAR / WORKSHOP / FDP	DURATION	NATURE OF INVOLVEMENT
		Two Days workshop on Cloud Based Machine Learning for IOT devices	16th and 17th August 2019	
		CSIR Sponsored Seminar Recent Trends in Healthcare- Machine Learning and IOT Based Solutions	28 <sup>th</sup> September 2019	
1	Dr.S.Shankar	CSIR Sponsored Seminar on Smart Farming Techniques	December 12- 13, 2019	Convenor
		CSIR Sponsored Seminar on IOT and Cloud for Healthcare	December 19- 20, 2019	



S. NO.	FACULTY NAME	NAME OF PAPER / CONFERENCE / SEMINAR / WORKSHOP / FDP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Dr.S.Shankar	Conclave on Future Skills	31.10.2019	Bharathiar University & UTL Technologies.
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
	Mr. D. Satheesh Kumar	Workshop on "Building Applications on Cloud"	14.09.2019	Cloud Bull & Hindusthan College of Engineering and Technology
2		CSIR Sponsored National level Seminar on "Recent trends in Health care Industry : Machine learning & IOT based solutions"	28.09.2019	Hindusthan College of Engineering and Technology
		AICTE Sponsored Two Week FDP on "Deep Learning in Bio-Medical Applications for IOT"	04.11.2019 to 17.11.2019	Hindusthan College of Engineering and Technology
3	Dr.I. Jasmine Selvakumari Jeya	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
4	Mr.D.Magesh	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
5		IEI Sponsored Three days FDP on "Theory of Computation"	06.06.2019 to 08.06.2019	Hindusthan College of Engineering and Technology
5	Mr.G.Sakthi	Industry Conclave and Hands on Workshop on Deep Learning	09.08.2019 10.08.2019	PSG College of Technology



s. NO.	FACULTY NAME	NAME OF PAPER / CONFERENCE / SEMINAR / WORKSHOP / FDP	DURATION	HOSTING COLLEGE / INSTITUTION
		Question Paper Scrutinizer for Semester End theory Examinations - Nov/Dec 2019	02.11.2019	KIT-Kalaignarkarunanidhi Institute of Technology
6	Dr.S.Shankar	Session Chair for "Deep learning Models" in 2 Week FDP on "Deep Learning in Bio-Medical Applications for IoT	07.11.2019	Hindusthan College of Engineering and Technology
		Doctoral Committee Meeting	15.11.2019	SVS College of Engineering, Coimbatore
7	Dr.I. Jasmine Selvakumari Jeya	Doctoral Committee Meeting	17.07.2019	Anna University, Chennai.
	Ms. M. Ramya Devi	Guest Lecture on "Internet of Things"	20.08.2019	Hindusthan Institute of Technology, Coimbatore
8		Guest Lecture on "Computer Networks"	31.10.2019	Rathinam Technical Campus, Coimbatore
	Mr. T. K. P. Rajagopal	Keynote Speech on "Cognitive versus Machine Learning modeling strategies"	04.10.2019 05.10.2019	International Conference on "Multidisciplinary Innovations and Research" (ICMIR'19), Assumption University of Thailand.
9		Session Chair for International Conference on "Multidisciplinary Innovations and Research" (ICMIR'19)	04.10.2019 05.10.2019	Assumption University of Thailand.
		Paper Presentation on "An Efficient Dynamic load balancing algorithm using Deep Machine learning technique in Cloud computing environment"	04.10.2019 05.10.2019	International Conference on "Multidisciplinary Innovations and Research" (ICMIR'19), Assumption University of Thailand.



# Sports Activities

S.No.	Name	Event/Category	Organized by	Participated Prize Won
1	Khyaati	Basket Ball	Kumaraguru Campus	Second Prize
2	Mancy Sara.M	Basket Ball	Kumaraguru Campus	Second Prize
3	Madhumitha	Basket Ball	Kumaraguru Campus	Second Prize
4	Kavitha.G.M	Basket Ball	Kumaraguru Campus	Second Prize
5	Nivetha.T	Basket Ball	Kumaraguru Campus	Second Prize
6	Kavitha.G.M	Mehandi-Hinspire	Hindustan College of Engineering and	Second Prize
7	Madhumitha.R	Basket Ball-CIT COVAI TIES	CIT-Coimbatore	Second Prize
8	Khyaati	Dance-Hinspire	Hindustan College of Engineering and	Third Prize
9	Khyaati	Basket Ball-CIT COVAI TIES	CIT-Coimbatore	Second Prize
10	Khyaati	Mad @ Maths-Science Day	Hindustan College of Engineering and	Participated
11	Khyaati	Slogan Writing-Science Day	Hindustan College of Engineering and	First Prize
12	Madhumitha.R	Dance-Hinspire	Hindustan College of Engineering and	Third Prize
13	Priyadarshini.V	Mehandi-Hinspire	Hindustan College of Engineering and	Participated
14	Priyadarshini.V	Rangoli-Hinspire	Hindustan College of Engineering and	Participated
15	Priyadarshini.V	Marathon	Allied Arts Creation	Participated







KCT - Runners BASKETBALL



# Awards and Recognition of Staffs and Students

- a) Dr.S.Shankar HOD/CSE, Ms.M.Uma Priya Assistant Professor & Ms.M.Ramya Devi Assistant Professor, Computer Science and Engineering has successfully completed 12 weeks e-Yantra Task Based Training (TBT) conducted by IIT Bombay and sponsored by MHRD, Government of India.
- b) Awarded with NPTEL Certificate of Appreciation for instrumental role as SPOC from SWAYAM, NPTEL Local Chapter, IIT, Madras.
- c) Ms.M.Revathi, Assistant Professor, Computer Science and Engineering, Completed NPTEL Certification on "Data Base Management System" 8 Week Course from February-April 2019 with a score of 90% Elite+Gold (2% Topper).
- d) Dr.I.Jasmine Selvakumari Jeya, Associate Professor, Completed Computer Science and Engineering, NPTEL Certification on "Data Base Management System" 8 Week Course from February-April 2019 with a score of 84% Elite + Silver.
- e) Ms.M.Ramya Devi, Assistant Professor, Computer Science and Engineering, Completed NPTEL Certification on "Programming in C++" 8 Week Course from July November 2018 with a score of 77% Elite + Silver.

## Prestigious Award received by the Faculty and Department

a) Department of Computer Science and Engineering, CSI-HICET STUDENT BRANCH received the "Best Accredited Student Branch Award" from the Computer Society of India (CSI) for the academic year 2018-2019.



# Certificate of Status as an AWS Academy Member Institution



DR.S.Shankar has attended BRIDGE'19
by
ICT Academy @NEW DELHI





# 4. Achievements in International Level events by the faculty

a) Mr. T. K. P. Rajagopal, Assistant Professor, Computer Science and Engineering, is going to present the paper on "An Efficient Dynamic Load Balancing Algorithm Using Deep Machine Learning Technique in Cloud Computing Environment" in the International Conference on "Multidisciplinary Innovations and Research" (ICMIR'19) to be held on 04th and 05th October 2019 at Hall of fame, Assumption University, Suvarnabhumi Campus, Amphoe Bang Sao Thong, Chang Wat Samut Prakan 10540, Thailand.

# 5. Fund Fetched from various Government Agencies details:

- a) **Dr.S.Shankar, HOD/CSE**, Computer Science and Engineering received Rs.5,74,000/- for the project title of "Augmented Reality (AR) using Natural User Interface (NUI) Based Physical Therapy Rehabilitation Framework with Mobile Decision Support System (MDSS)" from All India Council for Technical Education (AICTE) Research Promotion Scheme on 18.03.2019.
- b) Dr.S.Shankar, HOD/CSE & Dr.I.Jasmine Selvakumari Jeya, Associate Professor, Computer Science and Engineering received Rs.5,00,000/- for the "Fourth International Conference on Green, Intelligent Computing and Communication Systems (ICGICCS'20)" from All India Council for Technical Education (AICTE) Grant for Organizing Conference Scheme on 18.07.2019.



# **Educational Excellence Award - 2019**

Organized by

# Society of Scientific Research (SSR)

In association with

Alumni Association of Indian Engineers (AAOIE) & Assumption University of Thailand

Certificate of Award



# Prof. T.K.P. Rajagopal

M.E., M.Tech.,(Ph.D).,

for the Award title of

# Excellent Scientific Researcher and Excellent Academic Administrator

To your contributions in the field of Engineering & Technology (Technical Qualification, Professional Membership, Technical Experience and Sustained Accomplishment in Teaching, Professional Activities, Technical projects, Development, Engineering Education initiatives)

> held on 04th and 05th October 2019 at Assumption University of Thailand



- c) Dr.S.J.K Jagadeesh Kumar, Vice Principal, Ms.J.Jeyaselvi, Ms.M.Uma Priya, Assistant Professors, Computer Science and Engineering received Rs.25,000/- from Council of Scientific and Industrial Research(CSIR) for one day National Level Seminar on "Recent Trends in Healthcare Industry: Machine Learning & IOT Based Solutions" on September 28, 2019.
- d) Dr.I.Jasmine Selvakumari Jeya, Associate Professor and Ms M.Revathi, Assistant Professor, Computer Science and Engineering received Rs.50,000/- from Council of Scientific and Industrial Research(CSIR)for the "Two Days National Seminar On "Research Trends On IOT With Cloud Based Cancer Diagnosis System For Healthcare" during December 19-20, 2020.
- e) Ms.A.Sherin, Ms.G.Gaayathri, Assistant Professors, Computer Science and Engineering received Rs.15,000/- from Council of Scientific and Industrial Research(CSIR)for the "Two Days National Level Seminar On Rural Transformation by Revolutionizing the Future of Agriculture with Smart Farming Techniques Using Industrial Internet of Things, Artificial Intelligence and Big Data Analytics" during December 12-13, 2019.
- f) Mr.T.K.P.Rajagopal, Assistant Professor, Computer Science and Engineering received Rs.1,60,000/-from Unnat Bharat Abhiyan (UBA)-MHRD for Village Adoption Scheme.



g) Ms.M.Uma Priya, Assistant Professor, Computer Science and Engineering received Rs.25,000/- from Council of Scientific and Industrial Research for one day National Level Seminar on "Recent Trends in Healthcare Industry: Machine Learning & IOT Based Solutions" on September 28, 2019.

s. NO.	FACULTY NAME	NAME OF PAPER / CONFERENCE / SEMINAR / WORKSHOP / FDP	DURATION	HOSTING COLLEGE / INSTITUTION
1	Dr.I. Jasmine Selvakumari Jeya	Reviewer for the manuscript entitled  " IMAGE AND BRAIN SIGNAL PROCESSING BASED DROWSINESS DETECTING AND ALARMING SYSTEM"	23.08.2019	International Journal of Science and Technology, GRDS Publishing
		PC member of BOOK_ESL_2019 in Easy Chair	23.09.2019	EasyChair Ltd, England.
2	Dr.S.Shankar	Guest Editor for JoVE Methods		JoVE, Cambridge, MA 02140
3	Mr. D. Sudharson	Reviewer for the manuscript entitled "Artificial neural network models for coronary artery disease" in	31.10.2019	Current Bioinformatics Journal



#### Student Achievements:

- a) Mr. Frazer Robert, Mr. P V Jeganathan, Mr. T S Gokul Raja, III Year Computer Science and Engineering, won I Prize Rs 20,000/- in 24 Hrs National Level "Hack and Knock 1.0" Product Development Contest organized by Dr. N G P Institute of Technology, Coimbatore on 8th & 9th February 2019.
- b) Mr. Chandra Prakash S, Mr. T S Gokul Raja & Mr. P V Jeganathan, III Year Computer Science and Engineering, received offer letter (3 lacs per annum) from KGISL, Coimbatore for their outstanding participation in a hackathon organized by KGISL.
- c) Saminathan A, IV Year Computer Science and Engineering, Completed NPTEL Certification on "Big Data and computing" 8 Week Course from February-April 2019 with a score of 66% Elite.
- d) **Satheesh Ravichandran**, IV Year Computer Science and Engineering, Completed NPTEL Certification on "Programming, Data Structures and Algorithms using Python" 8 Week Course from February-April 2019 with a score of 66% Elite.
- e) Fathima Beema John K, II Year Computer Science and Engineering, Completed NPTEL Certification on "Data Base Management System" 8 Week Course from February-April 2019 with a score of 53%.
- f) Kanishkar K, II Year Computer Science and Engineering, Completed NPTEL Certification on "Data Base Management System" 8 Week Course from February-April 2019 with a score of 58%.

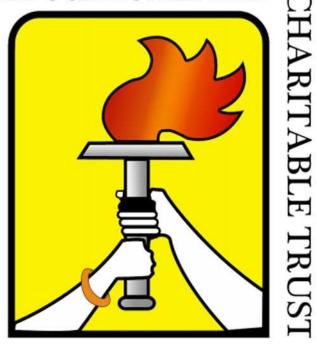


S.NO	NAME	DEPARTMENT	ROLE	COURSE NAME	FINAL SCORE	CERTIFICATE TYPE
1	NAVIN REDDY N	Computer Science and Engineering	Student	Programming, Data Structures And Algorithms Using Python	67	Elite
2	NITHISH KUMAR R	Computer Science and Engineering	Student	Ethical Hacking	69	Elite
3	RAJ KUMAR G	Computer Science and Engineering	Student	Programming, Data Structures And Algorithms Using Python	72	Elite
4	KHYAATI	Computer Science and Engineering	Student	Programming, Data Structures And Algorithms Using Python	68	Elite
5	SUDHA R	Computer Science and Engineering	Student	Data Base Management System	59	Successfully Completed
6	PAVITHRA. K	Computer Science and Engineering	Student	Data Base Management System	74	Elite
7	ROSHINI A	Computer Science and Engineering	Student	Data Base Management System	67	Elite
8	LOKESH B	Computer Science and Engineering	Student	Data Base Management System	58	Successfully Completed
9	FATHIMA BEEMA JOHN K	Computer Science and Engineering	Student	Ethical Hacking	70	Elite
10	R.DINESH	Computer Science and Engineering	Student	Cloud Computing	56	Successfully Completed

# News Letter Volume - 19

# HINDUSTHAN

# EDUCATIONAL AND



#### **EDITORIAL BOARD**

#### Chief Editor:

Dr.S.Shankar

Professor & Head of the Department.

Department of Computer Science and Engineering.

#### Editor:

Prof.D.Magesh

Assistant Professor

Department of Computer Science and Engineering.

Prof.D.Sudharson

Assistant Professor

Department of Computer Science and Engineering.

#### Design:

Santhosh K V (III CSE)



# HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**NOUVELLE VOLUME 20** 

2019 – 2020 (EVEN)





# HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY



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 2019-2020. I whole hearted ly 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.

# HINDUSTHAN GLARITONAL AND GLARITONAL AND GLARITONAL AND GLARITONAL AND GLARITONAL AND GLARITONAL TRUST

### DEPARTMENTOF COMPUTER SCIENCE AND ENGINEERING

# **CONTENTS**

- 1. Dept vision, Dept Mission
- 2. Dept PEOs, Dept PSOs
- 3. Events organized
- 4. Visits of Experts
- 5. Student participation in important events outside college
- 6. Participation of Faculty members in events outside college
- 7. Sports activities
- 8. Awards and Recognition of Staffs and Students



- 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.

# EDUCATIONAL AND CHARITABLE

### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# 1. Seminar on "Digital Marketing"

One day Seminar on Digital Marketing was conducted on 4<sup>th</sup> of January 2020. It was inaugurated by Dr.S.Shankar, Head of the Department. Digital marketing is the component of marketing that utilizes internet and online based digital technologies such as desktop computers, mobile phones and other digital media and platforms to promote products and services.



A party of around 158 students from second year CSE have benefited through this program.



The event was organized by Mr Vignesh Kumar, CEO, Thiranz Tech Solutions, Coimbatore.

#### 2. Seminar on" Professional Communication"

One day Seminar on "Professional Communication was conducted on 25<sup>th</sup> of January 2020. It was inaugurated by Dr.S.Shankar, Head of the Department. A party of around 159 students from CSE have benefited through thisprogram.



The event was organized by Mr Prabhu, Executive Manager, Careershapers, Coimbatore.



# HINDUSTHAN EDUCATIONAL AND CHARITABLE TRUS

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### 3. Seminar on "Cyber Security"

One day Seminar on Cyber Security was conducted on 1<sup>st</sup> of February 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

Cyber security or information technology security are the techniques of protecting computers, networks, programs and data from unauthorized access or attacks the are aimed for exploitation.



A party of around 110 students from CSE have benefited through this program. The event was organized Mr Vasanth and Mr Arun Lal, Technology and Learning Associates, GTech, Chennai.

# 4. Seminar on" Computer Graphics and Virtual Reality"

One day Seminar on "Computer Graphics and Virtual Reality " was conducted on the 12<sup>th</sup> of February 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

A party of around 140 students from CSE have benefited through this program

The event was organized by Dr Syed Ali Fathima, Associate Professor, Kumaraguru College of Technology, Coimbatore,





# HINDUSTHAN EDUCATIONAL AND CHARITABLE TRUST

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### 5. Seminar on "SAP and RPA"

One day Seminar on SAP and RPA was conducted on 29<sup>th</sup> of February 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

SAP stands for systems applications and products in data processing. SAP system consists of a number of fully integrated modules, which covers virtually every aspect of business management.



A party of around 110 students from CSE have benefited through this program. The event was organized by Mr.Irfan Ahamed, Executive Director, Atominousconsulting, UAE.

6. International Conference on GREEN,
INTELLIGENT COMPUTING AND
COMMUNICATION SYSTEMS - ICGICCS'20

Two days International Conference on GREEN, INTELLIGENT COMPUTING AND COMMUNICATION SYSTEMS - ICGICCS'20 was organized on 05-06, March 2020. The chief guest for the day was **Dr. A Sivathanu Pillai** (PhD, D.Sc), DRDO Dr.DS Kothari Chair,

Research & Innovation Centre, IIT Madras.

Dr.S.Annadurai, Advisor of Hindusthan Group of Institutions presided over the inaugural programme. Dr.S.J.K.Jagadeesh Kumar, Vice Principal felicitated the Conference and addressed the researchers and mentioned that innovation is the differentiator and that makes a researcher distinct and Dr. N. Rajkumar, Professor and Head, Department of Information Technology welcomed the gathering and he mentioned about improving efficiency and productivity in all spheres of engineering. Dr.S.Shankar. Professor and Head of Department of CSE, in his address, lauded the conference theme and mentioned the relevance of Green and Intelligent technologies in today's context. Dr.A.R. Jayasudha, Professor and Head of the Department of MCA, delivered vote of thanks after the inaugural session







**Dr. A Sivathanu Pillai** (DRDO) Dr.DS Kothari Chair, Research & Innovation Centre, IIT Madras addressing the gathering



Valedictory function along with the award ceremony was held on 06<sup>th</sup> March 2020 headed by **Dr.T.Kannadasan**, Principal, Hindusthan College of Engineering and Technology. He addressed the gathering and congratulated all the prize winners.





### 7. Workshop on "Coding Competition"

One day **Workshop** on **Coding Competition** was conducted on 28<sup>th</sup> of April 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

A party of around 110 students from CSE have benefited through this program.

### 8. Seminar on "Data Analytics"

One day Seminar on Data Analytics was conducted on 29<sup>th</sup> of April 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

Data analytics is the science of analyzing raw data in order to make conclusions about that information. Many of the techniques and processes of data analytics have been automated into mechanical processes and algorithms that work over raw data for human consumption.

# HINDUSTHAN CHARITABLE TRUST

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### 9. Seminar on "Elearning"

One day Seminar on Elearning was conducted on 30<sup>th</sup> of April 2020. It was inaugurated by Dr.S.Shankar, Head of the Department. E learning or electronic learning is the delivery of learning and training through digital resources.

A party of around 80 students from CSE have benefited through this program. The event was organized by Mr Jaishankar, Technical Lead, Codetantra, Chennai.

#### 10. Workshop on "Digital Marketing"

One day **Workshop** on Digital Marketing was conducted on 1<sup>st</sup> of May 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

Digital marketing is the component of marketing that utilizes internet and online based digital technologies such as desktop computers, mobile phones and other digital media and platforms to promote products and services.

A party of around 110 students from CSE have benefited through this program. The event was organized by Mr Vignesh Kumar, CEO, Thiranz Tech Solutions, Coimbatore.

#### 11. Webinar on Office 365

One day online Webinar on Office 365 was conducted on 2<sup>nd</sup> of May 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

A party of around 80 students from CSE have benefited through this program. The event was organized by Mr. Babu, CEO, LogEsys, Bangalore

#### 12. Webniar on "Machine Learning"

One day online Webinar on Machine Learning was conducted on 30<sup>th</sup> of April 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.

Machine learning is the study of computer algorithms that improve automatically through experience. It is seen as a part of artificial intelligence.

A party of around 110 students from CSE have benefited through this program. The event was organized by Mr Ahmed, Chief Learning Officer, Imarticus, India.

#### 13. Webinar on "Full Stack Development"

One day online Webinar on Full Stack Development was conducted on 17<sup>th</sup> of April 2020. It was inaugurated by Dr.S.Shankar, Head of the Department.



# Visits of Experts

SNO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/ Company/ Management
1.	Digital Marketing	04.01.2020	Mr Vignesh Kumar, CEO, Thiranz Tech Solutions, Coimbatore.	Company
2.	Professional Communication	25.01.2020	Mr Prabhu, Executive Manager, Careershapers, Coimbatore.	Company
3.	Cyber Security		Mr Vasanth and Mr Arun Lal, Technology and Learning Associates, GTech, Chennai.	Company
4.	Computer Graphics and Virtual Reality		Dr Syed Ali Fathima, Associate Professor, Kumaraguru College of Technology, Coimbatore.	College
5.	SAP and RPA	29.02.2020	Mr.Irfan Ahamed, Executive Director, Atominousconsulting, UAE.	Company
6.	Coding Competition	28.04.2020	Hackerrank	Company
7.	Data Analytics	29.04.2020	Mr. Chirag Jain, Software Engineer, India.	Company
8.	Elearning	30.04.2020	Mr Jaishankar, Technical Lead, Codetantra, Chennai	Company
9.	Digital Marketing	01.05.2020	Mr Vignesh Kumar, CEO, Thiranz Tech Solutions, Coimbatore.	Company
10.	Webinar-Office 365	02.05.2020	Mr. Babu, CEO, LogEsys, Bangalore	Company
11.	Webinar on Machine Learning	26.05.2020	Mr Ahmed, Chief Learning Officer, Imarticus, India.	Company
12.	Webinar on Full Stack Development	17.07.2020	Mr.Lokesh Keyan, Senior Software developer, Global Payments, Jacksonville, USA	Company



# Visits of Experts

SNO	Name of the Event	Date	Resource Person	Govt Agencies Sponsor/ Company/ Management
13.	Smart India Hackathon 2020	to	Dr.P.B.Kotur,Head of Talent Transformation ,Wipro Limited Dr.P.Balamurugan,Cheif Learning Officer, Amphisoft Technologies	Govt
14.	Webinar on Digital tools for Government of School Teachers	07.08.2020	Mr.Buvaneswaran Start Career Bengaluru - 560069	Company

### Students Participation In important Events Outside College

S.N O	Name	Even t	Venu e	Prize Details
1	Aravinth Vimal P.K.	Workshop - Internet of	NIT Trichy	Participated
	Alavilli Villiai P.N.	Things (IOT)	Sri Krishna College of Engineering	rarticipateu
2	Aravinth Vimal P.K.	& VR		Participated
12.4	Araviriur viiriai F.N.	Workshop - TECHUTSAV -	Thiagarajar College of Engineering	rarticipateu
3	Aravinth Vimal P.K.	Data Science	and Technology	Participated
1.50	raviilai viiriai i it.	E-Workshop - 3D Visual	and reorniology	artioipatoa
4	Aravinth Vimal P.K.	Effects (VFX)	Jerusalem College of Engineering	Participated
OHE:		webinar:machine learning	Coracaiom Conego er Engineering	- artioipatou
5	S.Hemalatha	using python	pantech solutions	Participated
_		online course python with	and the second second second	
6	S.Hemalatha	pandas	ayya nadar janaki ammal college	Participated
7			hindusthan college of engineering	
7	S.Hemalatha	software development	and technology	Participated
		webinar:star python		
8	S.Hemalatha	programming	star certification	Participated
9	ALMESON FOR THE VALUE	CATHERINE PROFES	mount zion college of engineering	ASSOCIATION OF THE PARTY.
9	S.Hemalatha	technical E-Quiz		Participated
10		online panel		
10		discusion: "reimagining the		L reliable
	PETER STEEL	pandemic:WOMEN in		
400	S.Hemalatha		kcg college of technology	Participated
		talk on 'effective preparation		
11		for civil		
		servie(IAS/IPS/IFS/IRS)	psg institute of tehnology and	
	S.Hemalatha		applied research	Participated
12	O I I a sea la tha	webinar:open door ethical	CARL SECTION FOR THE SALE	Destinate d
439	S.Hemalatha	hacking	csi college of engineering	Participated
13	Cillomolotho	webinar:mind hunter-		Douticipotod
	S.Hemalatha	decoding threads using mind	csi college of engineering	Participated
14	DEPT TO THE REAL PROPERTY.	webinar:building a	hindusthan college of engineering	
	S.Hemalatha	successful career path		Participated
15		kalam program for IP literacy		
11124	S.Hemalatha	and awareness	ministry of education innovation cell	Participated
16	AND HER PERSONAL PROPERTY.	Certification - Full Stack	Hindusthan College of Engineering	
	Aravinth Vimal P.K.	Development	and Technology	Participated
17	Year Late to the	Certification - AUTOCAD for	essible miles miles ossible	
	Aravinth Vimal P.K.	Beginners	Tagore College of Engineering	Participated
18	Annuinth March D.K	Certification - Getting started		Dautiainetad
	Aravinth Vimal P.K.	with Python		Participated
19	Annuintle Variation	Certification - Data Science	Hindusthan College of Engineering	Dautiainetad
	Aravinth Vimal P.K.	club Inauguration	and Technology	Participated
20	Avortinth Viscost D.K	Certification - Python Data		Doutioinstad
1 12.5	Aravinth Vimal P.K.	Structures	Coursera	Participated



21		Certification - Database Management Essentials	Coursera	Participated
22		Certification - Data Structures	Coursera	Participated
23	Aravinth Vimal P.K.	Certification - Computer Architecture	Coursera	Participated
24		Certification - Possitive Psycology	Coursera	Participated
25	Aravinth Vimal P.K.	Webinar - Redhat Linux	Hindusthan College of Engineering and Technology	Participated



# Participation of Faculty members in eventsoutside college

S. NO.	FACULTY NAME	NAME OF CONFERENCE / SEMINAR / WORKSHOP / FDP/STTP	DURATION	HOSTING COLLEGE / INSTITUTION
		Webinar on Getting Job Ready for Post Covid era	21 <sup>st</sup> May, 2020	MC Graw Hill
1	Dr. S. Shankar	Webinar on The Economics of the Pandemic	28 <sup>th</sup> May 2020	MC Graw Hill
		FDP on Robotics Process Automation and its allied machine learning techniques	10.05.2020	Vels Instite of Science and Technology
		FDP on Ruby Programming	11.05.2020 to 12.05.2020	Vellore Institute of Technology, chennai
		FDP on Augmented Reality/ Virtual Reality	25.05.2020 to 29.05.2020	IIT Patna
		FDP on Internet of Things	31.05.2020 to 04.06.2020	The School of Computer and Systems Sciences, JNU, New Delhi,AICTE -ATAL
		Webinar on App Development	2.05.2020	Karpagam College of Engineering, Coimbatore.
2	Dr.I. Jasmine Selvakumari Jea	Webinar on Web Development using Java Script	30.04.2020	Karpagam College of Engineering, Coimbatore.
	Jea	Webinar on Machine Learning Algorithms, Applications and trends	10.05.2020	SHASUN Jain College for Women
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		NPTEL Course on "Introduction to internet of things"	,Duration: 12 Weeks (Jan 2020 to April 2020)	Swayam-NPTEL
		You tube live session on iOS App Development	10.05.2020	Karpagam College of Engineering, Coimbatore.



Online Non Credit Course on Artificial	04.05.2020	Sri Ramakrishna
intelligence for data analytics	to	College of Engineering
Webinar on Recent Trends in Bio	06.05.2020 26.04.2020	Dr.NGP Institute of
Medical Engineering	to	Technology
	30.04.2020	
(Online Webinar Series)-	24.04.2020 -	Excel College of
	29.04.2020	Engineering
Webinar on "Block Chain Technology"-	04.05.2020	VLB Janakiammal
		College of Arts and
	22.25.222	Science,
Webinar on- The Future of Recruitment",	23.05.2020	Sri Eshwar College of Engineering "
recordinate , and a second sec		Technology
Webinar on " Design the Thinking"-	22.05.2020	Sri Eshwar College o
		Engineering
Webinar on Expanding Scope of	21.05.2020	Sri Eshwar College of
Robotics"-	and the second	Engineering "
Webinar on " Data Science for	13.05.2020	Sri Eshwar College of
Engineers"-		Engineering "
Webinar on "Effective Methods of Writing	28.05.2020	KCG College of
a Quality Research Paper"-		Technology
Webinar on"Industrial IoT using	-25.05.2020 -	Saraswathi Yadav
LoRaWAN Technology"	27.05.2020	Engineering College
	00.05.0000	
Webinar on "Being a Digital Entrepreneur",	29.05.2020	Scad College of Engineering
Webinar on "Artificial Intelligence for	29.05.2020	Gnanamani College
Enterprise use "		Technology



Webinar on , " "Basics of C++	30.05.2020	Hindusthan College of
Programming"		Arts and Science
Webinar on "Employment and	29.05.2020	RVS College of
Entrepreneurship before and after	29.03.2020	Engineering and
COVID-19(Lockdown)"		Technology
Workshop on "Digital Marketing",	30.05.2020	Sri Ramakrishna
		College of Arts &
		Science
		Colonico
"National-Level Workshop on "Image	24.05.2020	.JAIN University
Classification using MATLAB"		
NA L L NAME A	00.05.0000	0.47501 (11.4
Workshop on NAAC Assessment and	28.05.2020 -	.GATES Institute of
Accreditation",	30.05.2020	Technology "
Cambridge Wall Assembling Res	30.05.2020 -	Velammal College of
	31.05.2020	Engineering
Workshop on "MERN Stack",	31.03.2020	Lingineening
WORKSHOP OH WENN Stack ,		
FDP on Effective Project Proposal	08.05.2020 -	Velammal College of
Writing",	09.05.2020	Engineering, "
The second secon	description with	
FDP on "Recent Trends in Bio-Medical	26.04.2020 -	Dr. N.G.P Institute of
Engineering",	30.04.2020	Technology
CONTROL OF THE PROPERTY OF THE PARTY OF THE	A District Line	SHEET STREET, STREET
FDP on "Theory of Computation ",	18.05.2020 -	Volemmal College of
FDF on Theory of Computation ,		Velammal College of
	22.05.2020	Engineering
FDP on "Trends in Teaching and	26.05.2020 -	Bishop Ambrose
Learning",	29.05.2020	College
FDP on "Internet of Things (IoT)" NIT,	18.05.2020 -	AICTE Training And
Nagaland.,	22.05.2020	Learning (ATAL)
		Academy
EDP on "Doop Noural Maturatio and	25.05.2020	D C D Engineering
FDP on "Deep Neural Networks and	25.05.2020 -	P.S.R. Engineering
Expert Systems",	29.05.2020	College
The state of the s		
FDP on " Python Programming and	18.05.2020 -	K.S.R College of
Machine Learning Techniques",	22.05.2020	Engineering
The state of the s		
FDP on "Machine Learning	25.05.2020 -	K.S.R College of
Techniques",	29.05.2020	Engineering



	FDP on " Data Structures (CS8391)",	25.05.2020 - 29.05.2020	Velammal College of Engineering
		2010012020	
	Webinar On Bigdata And Datascience	31st May 2020	Pan Tech Solution
	Webinar On Building Deep Learning Applications For Bigdata	28th May 2020	PanTech Solutions
	Webinar On Artificial Intelligence For Employee Attribution	29th May 2020	Adhiyamaan College Of Engineering
	Webinar On Deep Learning With Neural Networks	30th May 2020	Shivaji RaoKadam Institute Of Technology And Management In Association With Pan Tech Learning
	Webinar On Environment And Sustainable Development Organised	23. 5 .2020	Francis XAVIER Engineering College
	Webinar On Gesture Recognition Based Air Writing Using Opencv	23rd May 2020	Thyagaraja College Chennai
3 Sathe Kum	esh Health Care Application	21st May 2020	Shreyas Institute Of Engineering And Technology
	Webinar on Advanced health Conscious fast charging Schemes and Battery management systems	14.05.2020	Karpagam Institute of Tehcnology
	Webinar on How the Agri and IOT get Connected	19.05.2020	Mohammed Sathak College of Engineering
	Webinar on AI and Machine Learning	14.05.2020	Sri Eswar College of Engineering
	Webinar on Block Chain Basics	18.05.2020	Sri Eswar College of Engineering
	Webinar on Future of Communication Engineering	20.05.2020	Sri Eswar College of Engineering
	Webinar on Cyber Security	15.05.2020	Sri Eswar College of Engineering
	Webinar on Data Science and Engineering	13.05.2020	Sri Eswar College of Engineering
	Webinar on Design and thinking	22.05.2020	Sri Eswar College of Engineering
	Webinar on Digital Circuit design using SCILAB	14.05.2020	vaagdevi college of Engineering, Telengana



	FDP onPython	05.05.2020	Vellore Institute of
		to	Technology, chennai
	FDP on Robotics Process Autmation	09.05.2020 04.05.2020to	Jeppiar Institute of
3 48 1	FDF OII RODOLICS FIOCESS Admination	06.05.2020	Technology
	Webinar on IOT	04.05.2020	IETE Mumbai
	Webinar on Image Processing	02.05.2020	MOUNT SION COLLEGE OF ENGINEERING AND TECHNOLOGY
	Webinar on Industry 4.0	19.05.2020	Hindusthan College of Engineering and Technology
	Webinar on Machine Learning using python	9.05.2020	MVSP KBTCOE NASHIK, Maharashtra
	Faculty Awareness Programme on NBA Accreditation Process	18.5.2020	SNJB College of Engineering
	Python With Pandas	13.05.2020	Ayya Nadar Janakiammal College
	Webinar on Virtual Reality	14.05.2020	SRM College & Pantech Solutions
	Webinar on Trends and Technologies on VLSI	17.05.2020	Hindusthan College of Engineering and Technology
	CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
	webinar titled"Cyber Security "	on 15th may 2020	Sri Eshwar College of Engineering, Coimbatore.
	webinar titled " Advanced health conscious fast charging schemes and battery management system for autonomous E- Mobility" Coimbatore.	14th May 2020	Karpagam Institute of Technology,
	Webinar titled" Data Science for Engineers"	14th may 2020	Sri Eshwar College of Engineering, Coimbatore.
4 Mr.D.Magesh	webinar titled"Industry 4.0"	19th may 2020	Sri Eshwar College of Engineering, Coimbatore.
	webinar titled" Design the thinking"	22nd may 2020	Sri Eshwar College of Engineering, Coimbatore.
	webinar titled"Introduction to Artificial Intelligence and Machine Learning"	29th may 2020	Park Collegeof Engineering and Technology.
	FDP on "Theory of computation"	18-05-2020 to 22-05- 2020	Velammal Engineering College, Chennai.



		Webinar on Introduction to Non Functional Testing and Performance Assurance	13.05.2020	Hindusthan College of Engineering and
		Engineering.		Technology
5	Mr. R. Jayaraj	National level seminar on cyber security for web applications and embedded systems-	8.01.2020	Jansons institute of technology
6	Ms.Sarojini Yarramsetti	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		FDP on Latex	17.04.2020 to 14.04.2020	Gopalan College of Engineering and Management
		FDP on Python	5.05.2020 to 9.05.2020	Vellore Institute of Technology
		Webinar on AI and Machine Learning	14.5.2020	Hindusthan College of Engineering and Technology
		Webinar on Block Chain Basics	18.5.2020	Sri Eswar College of Engineering
		Webinar on How to conduct evidence-based research	25.4.2020	Elsevier
		Webinar on Cyber Security	15.5.2020	Sri Eswar College of Engineering
		Webinar on data science for engineers	13.5.2020	Sri Eswar College of Engineering
7	Dr. B. Dhiyanesh	Webinar on Design and thinking	22.5.2020	Sri Eswar College of Engineering
	Dinyanesn	Non Credit Course on Mobile Application development using Android and iOS	27.04.2020 to 29.04.2020	Sri Ramakrishna College of Engineering
		Webinar on Decoding datascience for decision makers	19.5.2020	CleverInsight
		Webinar on expanding scope of Robotics	21.5.2020	Sri Eswar College of Engineering
		Faculty Awareness Program on "NBA Accreditation Process"	18.5.2020	Hindusthan College of Engineering and Technology
		FDP on "Effective and Instructive Research"	4.5.2020	Sona College of Engineering
		Webinar on Future of Communication Engineering	20.5.2020	Sri Eswar College of Engineering
	The State of the	India First Leadership Talk webinar	9.5.2020	MHRD's Innovation Cell
		Webinar on Industry 4.0	19.5.2020	Sri Eswar College of Engineering
		webinar on "Machine Learning and its Applications"	9.5.2020	SVCET, Chittoor



Webinar on How to produce highly visible research: Useful tips for researchers	26.4.2020	elsevier
FDP on research funding projects and IPR	07.05.2020 to 10.05.2020	KC College of engineering and Management Studies.
Webinar on How to Secure Funding	25.4.2020	Elsevier
FDP on Data Science research opportunities	21-05-2020.	Sri Ramakrishna College of Arts and Science
Online Webinar Series April 2020	24.04.2020 to 29.04.2020	Excel Engineering College, Komarapalaya
FDP on emerging technology - robotics process automation	04.05.2020 to 06.05.2020	Jeppiar Institute of Technology
Webinar on "Environment and Sustainable development"	23-May-20	Francis Xavier Engineering College, Tiruneveli.
Webinar on "Technology – The Future of Recruitment"	23 May 2020	Organized by Sri Eshwa College of Engineering, Coimbatore
Webinar on "The Role of Database Administration and the Concept of Disaster Recovery"	28 May 2020	PANIMALAR INSTITUT OF TECHNOLOGY, Chennai.
Webinar on "Introduction to Artificial Intelligence and Machine Learning"	29-May-20	Park College of Engineering and Technology, Coimbatore
Webinar on "Machine Learning and Deep Learning"	29-May-20	K.Ramakrishnan Colleg of Engineering, Tiruchirappalli.
Workshop on "Image Classification using MATLAB"	24 May 2020	JAIN University.
Workshop on "Bevywise IoT Simulation"	31-May-20	JAIN University.
FDP on "Data Science Using Python"	18th – 22nd May 2020	Jeppiaar Institute of Technology, Chennai.
FDP on "Principles of Management"	18th – 22nd May 2020	Panimalar Institute of Technology, Chennai.
FDP on "Block Chain Technologies"	19th – 23rd May 2020	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, Kakinada.
FDP on "Data Science – Research Opportunities"	21-May-20	Sri Ramakrishna Colleg of Arts and Science, Coimbatore
FDP on "Cyber Security & Malware Analysis"	26th & 27 May 2020	CMR Engineering College, Hyderabad.
Attended FDP on "Blockchain Technology"	30th & 31 May 2020	Madanapalle Institute of Technology & Science, Chittoor.



	CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
	Augmented Reality (AR)/ Virtual Reality	01-05-2020 to 05-05-2020	AICTE Training and Learning (ATAL) Academy
	National Level Seminar on "Cyber Security for Web Applications and Embedded System	8.01.2020	Jansons institute of technology
Section 1	FDP on Cloud Computing	AUG to OCT	AICTE- NPTEL
	FDP on "Demystifying Network Security",	26.05.2020 to 30.05.2020	S.A Engineering College
	FDP on "Angular and Business Intelligence",	31.05.2020	St.Joseph's Institute of Technology
	Webinar on "Angular and business intelligence"	30-31 may 2020	st.joseph's institute of technology
	FDP on data science using python"	18-22 may 2020	Jeppiaar institute of technology
	Webinar on"Introduction to machine learning using python"	2-5-29 may 2020	MIT art design and technology university pune school of engineering
	CSIR sponsored national seminar on adversarial deep learning threats challenges and defence mechanisms in cyberforensics-	30.11.2019	Kongu Engineering college
8 Ms. J. Ananthi	National level seminar on cyber security for web applications and embedded systems-	8.01.2020	Jansons institute of technology
o was of Ariantin	CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
	webinar on Design The Thinking	22.05.2020	Eswar college of Engineering and Technology
	webinar on Expanding Scope of Robotics	21.05.2020	Eswar college of Engineering and Technology
	webinar onIndustry 4.0	19.05.2020	Eswar college of Engineering and Technology



		webinar onCyber Securtiy	15.05.2020	Eswar college of Engineering and Technology
		webinar onData science for Engineers .	13.05.2020	Eswar college of Engineering and Technology
		webinar onLatest Trends Career opportunities in Cyber Security and Digital Forensics	21.05.2020 .	Indra Priyadharshini Gandhi College of Engineering and Technoglogy.
		Webinar on Computer vision and robotics	25th may 2020	Hindusthan College of Engineering and Technology
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		IEI Sponsored Three days FDP on "Theory of Computation"	06.06.2019 to 08.06.2019	Hindusthan College of Engineering and Technology
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
12	Ms.B. Reena	CSIR Sponsored National level Seminar on "Cloud based machine learning for IOT Application in Healthcare Systems"	16.10.2019	Hindusthan Institute of Technology
		Webinar titled "Virtual and Augmented Reality Applications for Manufacturing and Healthcare"	29.05.2020.	Meticulous Academy of EXcellance organized by Centre for Industry Institute Interactions, KIT
		Webinar titled "Machine Learning using Phython"	09.05.2020	PANTECH SOLUTIONS
		Webinar titled"Documentation using LATEX		Arsu College of arts and Science for Women.



		IEI Sponsored Three days FDP on "Theory of Computation"  CSIR Sponsored Two day national level seminar on Rural Transformationby revolutionizing the future of agriculture with smart farming techniqueusing industrial IOT, Artificial intelligence.	06.06.2019 to 08.06.2019  12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology Hindusthan College of Engineering and Technology
		Webinar on Expanding scope of Robotics - Webinar  Webinar on Future of Communication Engineering -	21st May 2020, 20th May 2020	Sri Eshwar College of Engineering  Sri Eshwar College of Engineering
	Mo M Domyo	Webinar on Industry 4.0	19th May 2020	Sri Eshwar College of Engineering
13	Ms. M. Ramya Devi	Webinar on Block chain basics - ,	18th May 2020	Sri Eshwar College of Engineering
		Webinar on Cyber Security	15th May 2020	Sri Eshwar College of Engineering
		Webinar on Effective conduct of Online classes	- 8th May 2020	Sri Eshwar College of Engineering
		Webinar on 5 Days Online SkyCampus : Season 2 of Skycampus -	20th April 2020 to 24th April 2020,	ICT Academy
		Webinar on 9 Days Online SkyCampus : Season 1-Technology For Future - ,	9th April 2020 to 18th April 2020	ICT Academy
		FDP on "IoT Trends to Drive Innovation for Business and Digital Technology" - Conducted by Department of Electronics and Communication Engineering,	11.05.2020 to 15.05.2020	Hindusthan Institute of Technology, Coimbatore
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		IEI Sponsored Three days FDP on "Theory of Computation"	06.06.2019 to 08.06.2019	Hindusthan College of Engineering and Technology
14	Ms. G. Gaayathri	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		CSIR Sponsored National level Seminar on "Cloud based machine learning for IOT Application in Healthcare Systems"	16.10.2019	Hindusthan Institute of Technology



		CSIR Sponsored Two day national level seminar on Rural Transformationby revolutionizing the future of agriculture with smart farming techniqueusing industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		Online Course on python with pandas	13-05-2020	AyyaNadar Janaki Ammal College
		Webinar on Introduction to Non Functional Testing and Performance Assurance Engineering	13-05-2020	Hindusthan College of Engineering and Technology
		Workshop on Introduction to Robotics	03-05-2019 to 04-05-2019	IIT Bombay
15	Ms. M.Umapriya	Webinar on Image Processing using Python	12/5/2020	Mount Zion College of Engineering and Technology association with PANTECH
		Webinar on Machine Learning Algorithms, Applications and Trends	10/5/2020	Shri ShakarlalSundarbaiShasun Jain College for Women
		Seminar on Recent trends on IOT with Cloud Based Cancer Diagnosis system for Healthcare	19-12-2019 & 20-12-2019	Hindusthan College of Engineering and Technology
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		ATAL online FDP on Augmented Reality (AR)/ Virtual Reality (VR)	25.05.2020 to 29.05.2020	IIT, Patna
	2 63 7	NPTEL Course on Internet of Things		
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		National level seminar on Cyber security for web Applications and Embedded Systems	11.05.2020	SHASUN Jain College for Women
		Webinar on "Star Certified DevOPS Expert"	11.05.2020	Star Certification
16	Ms.A.Sherin	Webinar on "Introduction to Non Functional Testing and Performance Assurance Engineering	13.05.2020	Hindusthan College of Engineering and Technology
		National level seminar on cyber security for web applications and embedded systems-	8.01.2020	Jansons institute of technology
		Webinar on " Role of Big Data Analytics in IT	15.05.2020	Hindusthan College of Engineering and Technology



		FDP on TOC	18.05.2020 to 22.05.2020	Velammal Engineering College
		FDP on " Data Analytics in R"	25.05.2020 to 29.05.2020	ATAL – AICTE,by IIIT vadodara
17	Ms.P.Divya	CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		CSIR Sponsored National level Seminar on "Cloud based machine learning for IOT Application in Healthcare Systems"	16.10.2019	Hindusthan Institute of Technology
		FDP on Software Engineering	11.06.2020 to 13.06.2020	SA Engineering College
		FDP on Data Structures	25.05.2020 to 29.05.2020	Velammal Engineering College
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		FDP onPython	05.05.2020 to 09.05.2020	Vellore Institute of Technology, chennai
	1000	Webinar on Documentation using Latex	04.05.2020	Arasu college of Arts and Science for women
		workshop on "How to Write a Technical Research Paper",	22.4.2020	Ahalia School of Engineering and Technology,
18	Ms.R.Vidhya	Faculty Awareness Programme for NBA and Outcome based education	2.5.2020	JSPM Narhe Technical Campus
		CSIR Sponsored Two day national level seminar on Rural Transformationby revolutionizing the future of agriculture with smart farming techniqueusing industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		Online Web series	24.04.20 t0 29.04.2020	Excel Engineering College , Komarapayam
		CSIR Sponsored National level Seminar on "Cloud based machine learning for IOT Application in Healthcare Systems"	16.10.2019	Hindusthan Institute of Technology
		FDP onPython	05.05.2020 to 09.05.2020	Vellore Institute of Technology, chennai
19	Ms. Gomathy	FDP on Data Structures	25.05.2020 to 29.05.2020	Velammal Engineering College
		Online Webinar Series April 2020	24.04.2020 to 29.04.2020	Excel Engineering College , Komarapayam



		Webinar on Image Processing using Python	12.05.2020	Mount Zion College of Engineering and Technology association with PANTECH
		Online Course on python with pandas	13.05.2020	Ayya Nadar Janakiammal College
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
20	Ms.S.Sowmika	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		FDP on "Angular and Business Intelligence"	30-31 may 2020	st.joseph's institute of technology
		FDP on Data science using python"	18-22 May 2020	Jeppiaar institute of technology
		Webinar "Introduction to machine learning using python"	25-29 may 2020	MIT Art Design and Technology University Pune School of Engineering
		FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
21	Ms. S. Gokila	FDP on "Augmented Reality (AR)/ Virtual Reality (VR)"	01-05-2020 to 05-05-2020	AICTE Training and Learning Academy
		Online Web series	24.04.20 t0 29.04.2020	Excel Engineering College , Komarapayam
		Course completion through FDP on Theory of Computation	Jul - Sep 2019	NPTEL - AICTE / FDP through MOOCs
		Workshop on " Python Program Intermediate",	7th June 2020	Jain Faculty of Engineering and technology
		Webinar titled "User Experience and Interaction Design"	06.06.2020	K.Ramakrishna College of Engineering,Tiruchirapalli,



	Webinar on User Experience and Interaction Design ,	06.06.2020	K. ramakrishna college of Engineering
	CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
	FDP onPython	05.05.2020 to 09.05.2020	Vellore Institute of Technology, chennai
	FDP on Research, Funding Projects & IPR	07.05.2020 to 10.05.2020	K. C. College of Engineering and Management Studies and Research, Thane
	Researcher Academy with Elsevier - "How to conduct evidence-based research"	25 April, 2020	Elsevier
	Researcher Academy with Elsevier - "How to manage and publish your research data"	25 April, 2020	Elsevier
	University of Jammu - " Plan your research effectively using SCOPUS and SCIENCEDIRECT from ELSEVIER".	May 29th 2020	Elsevier
22 Ms.N.Subasri	5. days Online Webinar Series April 2020 - 1)CurrentTrendsinWebApps 2) ImageCryptography)Robotics&Automation AI and ML toolsin Healthcare 5) Implications of e-learning in Traditional Learning System	24th April to 29th April 2020	EXCEL ENGINEERING COLLEGE
	"Faculty awareness program on NBA and outcome based Education (OBE)"	2-5-2020.	JSPM Narhe Technical Campus -
	The High Voltage Club - International webinar "Blockchain Demystified"	30 May, 2020	Spandan Technologies
	AICTE Training And Learning (ATAL) Academy - 5 days Online FDP on "Block chain"	11-05-2020 to 15-05-2020	AICTE Training And Learning (ATAL) Academy
	FDP on "Python" - 5 days Online	5th May-9th May 2020	Vellore Institute of Technology
	Faculty Development Program on "Research, Funding Projects & IPR "	from 7th - 10th May, 2020.	K. C. College of Engineering & Management Studies & Research, Thane (E)
	FDP on Emerging Technology "Robotics Process Automation"	4th may -6th May 2020	Jeppiar Institute of technology
	FDP on "Data Structure"	25th May-29th May 2020	Vellamal Engineering College
	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology



	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
23 Ms. D.Nirmala	CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
	Industry Conclave and Hands on Workshop on Deep Learning	09.08.2019 10.08.2019	PSG College of Technology
	FDP on "Cloud Infrastructure and Services"	12.06.2019 to 14.06.2019	Hindusthan College of Engineering and Technology
	National workshop on e-Learning and MOOC's in Higher Education	14.09.2019	Anna University, Chennai.
	Webinar on " Data Science for Engineers"	13.5.2020	Sri Eshwar College of Engineering
	Webinar on "Al- Machine Learning"	14.5.2020	Sri Eshwar College of Engineering
	Webinar on "Cyber Security"	15.5.2020	Sri Eshwar College of Engineering
	Webinar on "Block Chain Basics"	18.5.2020	Sri Eshwar College of Engineering
	Webinar on "Industry 4.0"	19.5.2020	Sri Eshwar College of Engineering
24 Mr.S.Bhuvanesh	Webinar on "Deep Learning using Python"	20.5.2020	Pantech E bytes 2020
	Webinar on "Expanding Scope of Robotics"	21.5.2020	Sri Eshwar College of Engineering
	Webinar on "Design the Thinking"	22.5.2020	Sri Eshwar College of Engineering
	Webinar on " Machine Learning and Deep Learning"	29.5.2020	K.Ramakrishnan Engineering College
	Webinar on "Introduction to Artificial Intelligence and ML"		Park College of Engineering anf Technology
	Webinar on " Digital Investigation and Cyber Forensics"	29.5.2020	Jawaharlal College of Engineering and Technology
	Webinar on "Blockchain Demystified"	30.5.2020	Sinhgad College of Science
25 Mr. D. Sudharson	CSIR Sponsored Two day national level seminar on Rural Transformationby revolutionizing the future of agriculture with smart farming techniqueusing industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
/5			



		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
26	Ms. Preethi	webinar on Cyber security	19/5/2020	Saveetha Engineering college
20		webinar on Reshaping the intelligent system using computer vision	20/5/2020	Saveetha Engineering college
		webinar Deep learning using python	20/5/2020	Panimalar Institute of technology
		FDP on Machine learning and artificial intelligence	4/5/2020- 6/5/2020	Andhra loyola Institute of Engineering and Technology
		FDP on Demystifying Network security ,	26/5/2020- 30/5/2020	S.A Engineering college
		Webinar on introduction to non functional testing and Performance Assurance Engineering	13. 5.2020	Hindustan College of engineering and technology
		Faculty awareness programme on NBA accreditation process	17 .5.2020	Hindustan College of engineering and technology
		Webinar on pattern searching, drafting and filling	17 .5.2020	Rvs College of engineering and technology
		Webinar on. Protection physical interfacing to create sensible output in circuits for applications using mqtt and CoAP	18 .5.2020	Christ the King Engineering College Coimbatore
		Webinar on research and development and 4.5.2020 Tar	Tamil Nadu College of engineering	
27	Mr.T. K. P.	Webinar on data science for engineers	13.05. 2020	Sri Ishwar College of engineering
21	Rajagopal	Webinar on grid connected and stand alone microgrid. Design using Homer Pro	14.05. 2020	college Saveetha Engineering college Panimalar Institute of technology Andhra loyola Institute of Engineering and Technology S.A Engineering college Hindustan College of engineering and technology  Hindustan College of engineering and technology  Rvs College of engineering and technology  Christ the King Engineering College Coimbatore  Tamil Nadu College of engineering Sri Ishwar College of
		Webinar on COVID-19 exam	9.5.2020	
		Webinar series on be on the boundaries reinventing Horizon's	16.05.2020to 28.05.2020	SKIT, Jaipur
		Webinar on skill gap analysis and entrepreneurship development	13.05. 2020	
		Webinar on demystify the cloud	17.05. 2020	
		Webinar on Smart Grade	13.05. 2020	



Webinar on effective conduct of online classes	8.5.2020	Hindustan College of engineering and technology
Webinar on advance health conscious fast charging schemes and battery management system for autonomous E mobility.	14.05. 2020	Karpagam Institute of Technology.
Webinar on Artificial intelligence and machine learning	14.05. 2020	Sri Ishwar College of engineering
Webinar series on robotic process automation	17.05. 2020	PSNA College of engineering and technolog
Webinar on an intro to full stack development	10.05. 2020	Sri Venkateswara College of engineering
Web series program on Covid 19 virus awareness	17.05. 2020	Nature Science Foundation Coimbatore.
Webinar on basic concepts of data analysis	17.05. 2020 to 18.05.2020	Sun Rise Universit, AlvaR
Webinar on research opportunities of power converters	21.05. 2020	K Rama Krishna College of Technology.
Webinar on latest trends and career opportunities in cyber security and digital forensics	21.05. 2020	Priyadarshini Indira Gandh College of engineering
Webinar on future of communication engineering	20.05. 2020	Sri Ishwar College of engineering
Webinar on numerical integration in finite element analysis	18.05. 2020	PSR Engineering College
Webinar on how to overpower COVID with 19 challenges	20.05. 2020	PSR Engineering College
Webinar on IOT	19.05. 2020	Mohammed Sathak Engineering College
FDP on Ruby Programming	11.05. 2020	VELLORE Institute of Technology Chennai
FDP on research funding projects and IPR	05.7.2020	KC College of engineering and Management Studies. Thane
FDP on theory of computation	19.05. 2020	Sipna College of engineering and technology?
CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technolog



		FDP on Python Programming	18.05.2020- 22.05.2020	Sona College of Engineering
	L e vi	Webinar on Virtual Reality	14.05.2020	SRM, Rama Puram & Pantech Solutions
		CSIR Sponsored Two day national level seminar on Rural Transformation by revolutionizing the future of agriculture with smart farming technique using industrial IOT, Artificial intelligence.	12.12.2019- 13.12.2019	Hindusthan College of Engineering and Technology
		Webinar on IOT using Arduino	13.05.2020	St.francis College for women & Pantech Solutions
		"Faculty Awareness Program on NBA and Outcome Based Education(OBE)"	2-5-2020.	JSPM Narhe Technical Campus
		FDP on Machine Learning and Artificial Intelligence	04.05.2020to 06.05.2020	Andhra loyola Institute of Engineering and Technology
		FDP on Effective Project Proposal Writing	08.05.2020 to 09.05.2020	Velammal Engineering College
		FDP on Effect of Scope of AI and ML in Automation	11.05.2020 to 17.05.2020	Velalar College of Engineering and Technology
.)0	ls. K. eelekha	FDP on "Research, Funding Projects & IPR "	07.05.2020to 10.05.2020	K. C. College of Engineering K. C. College of Engineering and Management Studies and Research, Thane (E)
		Webinar on 3D Printing Applications in Fighting with COVID-19 "	09.05.2020	Sai Ram institute of Technology
		Webinar on Virtual Reality SRM,	14.05.2020	Rama Puram & Pantech Solutions
	A STATE	Webinar on Image processing using python	12.05.2020	Mount Zion college of engineering and technology & Pantech
		Webinar on Go Programming Language (Golang)	27.05.2020	S.A. Engineering College
		Webinar on Deep learning for computer vision	27.05.2020	Sri Venkateswaraa college of technology
		Webinar on Dimensions of Employability skills post Covid 19	26.05.2020	KalaignarKarunanidhi Institute of Technology
		Webinar on Machine learning and deep learning	29.05.2020	K.Ramakrishnan college of engineering.
		Webinar on "Augmented Reality and Extended Reality"	29.05.2020	PSG College of Technology.



#### Awards and Recognition of Staffs and Students

- Acted as a reviewer for Global Research and Development Services Publishing, Asian Journal of Probability and Statistics. (2020-21)
- Awarded with certificate of Excellence by Asian Journal of Probability and Statistics in recognition of an outstanding contribution to the quality of the journal. (2020-21)
- Acted as a reviewer for MATTER: International Journal of Science and Technology. (2020-21)
- Acted as a reviewer for International Journal of Communication Systems (2020-21)
- Received Certificate of Appreciation from Texas Instruments for fostering the ecosystem bridging
   Government, Academia and Industry

NEWSLETTER
VOLUME 20

2019 - 2020 (EVEN)



#### 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 nthosh K

Santhosh K.V (III CSE C)