









College of Engineering & Technology

DIGITAL NEWSLETTER

MAY ISSUE 2021









Accredited with 'A' Grade by NAAC Approved by AICTE, New Delhi Affiliated to ANNA University

Digital News Letter Chief

Dr. D. Vasudevan

Professor & Principal

Coordinators & Editors

Mrs. M.K. Subashini & Mrs. P. Elizabeth Kalpana

Assistant Professors of Department of English

Department Coordinators

Ms. N. Sree Vidhya-AP/CIVIL

Mr. J. Yasin- AP/MECH

Dr. M. Revathy-ASP/ECE

Mrs. S. Umamaheswari-AP/EEE

Dr. N. Uma Maheswari-PROFESSOR/CSE

Mrs. B. Vijaya Nirmala-AP/IT

Mrs. S. A. Priyanka-AP/BME

Mrs. C. Preethi-AP/CSBS

Ms. R. Ramya-AP/AI&DS

Dr. P.S. Venkateswaran-PROFESSOR/MBA

Mrs. K. Nimmati Satheesh-AP/MCA

Dr. M. Uma Devi-ASP & Mrs. G. Santhameena-AP/MATHS

Mrs. N. Vellachi-AP/PHYSICS

Dr. D. Gnanasangeetha-AP/CHEMISTRY

Mrs. N. Shabnam Niher-AP/ENGLISH

PSNA CET

CONTENTS	Page No.
Greetings	4
Activities of the Departments	5
> Department of Civil Engineering	5
> Department of Mechanical Engineering	13
> Department of Electronics and Communication Engineering	16
> Department of Computer Science and Engineering	18
> Department of Information Technology	23
> Department of Biomedical Engineering	32
> Faculty Contribution	43
> Achievements of Students	66
> Placement Record	76

GREETINGS



ACTIVITIES OF THE DEPARTMENT

DEPARTMENT OF CIVIL ENGINEERING

▶ Dr.K.Srinivasan Associate Professor and Mr.M.Rajasekar, Mr.M.Ashokpandian Assistant Professors have organized webinar on "Essential of GATE & ESE – An opportunity for Civil Engineering" on 06.05.2021.Mr.Pradeep Raghu, GATE & ESE Faculty, ACE Academy, Hyderabed as Guest Speaker of the webinar. All Final year students of civil engineering were benefited in this course.



➤ Mr.M.Manok Kumar, Ms.S.Jeyasudha and Ms.S.Deepa Assistant Professors have organized webinar on "Plastic Waste Management in India" on 08.05.2021. Mr.Achu R Sekar, Manager, Sustainable Cities & Transport Team, WRI, India as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.

Mr.M.Sarath Babu, Mr.A.Victor Samson Raj and Mr.M.Naveen Prasad Assistant Professors have organized webinar on "Avenues of controlling the volume of changes attributes of expensive soil" on 10.05.2021. Dr.M.Muthu Kumar, Associate Professor& Head, Civil Engineering as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.





➤ Mr.T.J.Vijay, Mr.M.Manoj Kumar and Dr.R.Vanthiyan Assistant Professors have organized two days workshop in association with ADAPT CLUB on "Design and Estimation of building using Excel Sheet" on 11.05.2021& 12.05.2021. The Staffs and Students from various Institutions were participated and benefitted.



➤ Ms.A.Sree Rameswari, Mrs.M.Poongothai and Ms.N.Sree Vidhya Assistant Professors have organized an awareness program on "Civil Engineerin:Prospects in Oil and Gas industry" on 15.05.2021. Mr.M.Vinothan, Senior Engineer, Offshore Fixed Faculties, SAIPEM India Project Private LMT, Chennai as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.

▶ Dr.N.Gurumoorthy, Associate Professor and Dr.R.Vanthiyan Assistant Professor have organized webinar on "Bentlley system Software – Faculty Insight" on 17.05.2021. Mr.Rajesh Kumar, Director Technical Sale, Techapps Consulting & Services, Chennai as Guest Speaker of the webinar. The Faculty members of Department of civil engineering were benefited in this course.

Mr.B.Ganesh Kumar, Mr.M.Rajasekar and Mr.T.Suresh Assistant Professors have organized webinar on "Application of Drone Tecnology in Civil Engineering 4.0" on 17.05.2021. Mr.A.J.Arun Jeyaprakash, Director & CEO, Aviation Technoloy, New Delhi as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.





➤ Mr.B.Ranjith Babu and Mr.M.Nagarajan & Mr.M.Manoj Kumar Assistant Professors have organized Alumni Talk on "Role of Planning Engineering in Construction Projects" on 19.05.2021. Mr.R.Vasanth, Senior Engineer, Shoba Limited, Bangalore as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.



➤ Mr.A.Chandra Sekar, Mr.T.Suresh and Mrs.M.Uma Bharathi Assistant Professors have organized Mentoring Session in Association with IPR CELL on "IRP in Civil Engineering-Procedure and work instructions" on 20.05.2021. All year students of civil engineering were benefited in this course. Mr.Ajay kaushik, Indian Patent and Design Agent & Ms.Stuti Sharma, Trademark attorney, Indian Patent Office, Akship IP Associate, Noida, New Delhu were Guest speaker of the Webinar.



➤ Mr.A.Chandra Sekar, Assistant Professor and Dr.K.Srinivasan, Dr.N.Gurumoorthy Associate Professors have organized webinar on "Softwares in Civil Engineering: Specific Application and Uses" on 21.05.2021. Er.Udhayasankar Ramasamy. Managing Director/Freelancer Traineer, B.T.R Construction Erode as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.

Mr.M.Mohan, Ms.S.Jeya Sudha and Mr.M.Manoj Kumar Assistant Professors have organized webinar on "The Future of Civil Engineering: Skills and Career Opportunities" on 22.05.2021. Er.C.Pown. General Manager, Sobha Limited, Bangalore as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.





➤ Mr.B.Ganseh Kumar, Mr.M.Raja Sekar and Mr.T.Suresh Assistant Professors have organized national workshop on "Filed Practice of Modern Surveying Techniques" on 22.05.2021. Mr.Sanal Jagdishan, Director Technical (BD), TOPTECH INDIA, Bangalore as Resource person of the webinar. All year students of civil engineering were benefited in this course.

➤ Ms.R.Thenmozhi Mrs.M.Uma Bharathi and Ms.S.Swathini Assistant Professors have organized webinar on "Smart City Project Evaluation: A Need for Civil Engineers" on 24.05.2021. Er.Pon.Rathnavel, Chief Executive, Nicety Shelter and Solution, Coimbatore as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.





➤ Mr.C.Jaideep Associate Professor and Mr.B.Ranjith Babu, Ms.S.Jeyasudha Assistant Professors have organized Alumni talk on "Career Opportunities for Civil Engineers with Special Emphasis on CSIR" on 27.05.2021. Er.A.Ananda Pandirajan, Superintending Engineer, CLRI, Chennai as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.

➤ Y.M Siddaramaiah and Dr.K.Ramesh Professors and Mr.R.Shanmugasundaram, Assistant Professor have organized webniar on "Basics of Vaasthu Shastra" on 31.05.2021. Dr.K.M.Basanth Babu, Professor, PSR Engineering College, Sivakasi as Guest Speaker of the webinar. All year students of civil engineering were benefited in this course.





INDIA –

DEPARTMENT OF MECHANICAL ENGINEERING

S.NO	DATE	EVENT TYPE	TOPIC	PARTICIPANTS
1	10.05.21	Online technical event	Prototype modeling	All SAE students
2	17.05.2021	Webinar	Awareness Programme on GATE & ESE-	Final year students
3	18.05.2021	Webinar	Career Opportunities in Civil Services Examination -	Final year students
4	17.05.2021 to 21.05.21	skill enhancement programme	skill enhancement programme on English, hardware, data entry	Nonteaching members

SAE

PSNACET COLLEGIATE CLUB – PROTOTYPE MODELLING



Webinar – Mechanical - Mr.Anand Kumar - Awareness Programme on GATE & ESE-17.05.2021



Webinar – Mechanical – Dr.P.Raja IAS – Career Opportunities in Civil Services Examination – 18.05.2021

The Department of Mechanical Engineering and SAE INDIA – PSNACET COLLEGIATE CLUB organized a one day event on "prototype modeling" for the SAE INDIA & final year students.

The Department of Mechanical Engineering organized a one-day awareness programme on "Opportunities After Engineering through GATE & ESE" for the final year students. Speaker "Mr.Anandkumar, Motivational speaker ,Sr.Faculty, expertise in GATE domain. He shared his experience in the field of GATE & ESE coaching and the importance of GATE & ESE



The Department of Mechanical Engineering organized a one-day webinar on "Career Opportunities In Civil Service Exams" for the final year students. Speaker "Dr. P.Raja, IAS. He shared his experience in the field of Civil Service Exams and he described the difficulties and remedies for the exam preparation to the students.

Webinar – Mechanical – non teaching staff members –Skill Enhancement Programme – 17.05.2021 to 21.05.21



The Department of Mechanical Engineering organized a five-day skill enhancement programme for the non-teaching staff members. Around 30 non-teaching staff members actively participated this programme through online mode.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

PSNA COLLEGE OF ENGINEERING AND TECHNOLOGY, DINDIGUL

Pacheri Sri Nallathangal Amman College of Engineering and Technology (PSNACET) is one of the premier institutions in Tamil Nadu with International standards. It was established in the year 1984 at the outskirts of Dindigul city for serving the rural society. This prestigious institution currently offers 9 UG programmes and 8 PG programmes in engineering as well MCA and MBA. PSNACET was accredited four times by National Board of Accreditation (NBA) in the year 2003 for all UG programmes for a period of 3 years, 2006 for a period of 5 years, 2013 and 2018 for a period of 3 years. Our college is awarded 'A' Grade by NAAC. PSNACET was fittingly given the Bharatiya Vidya Bhavan National Award for an Engineering College having Best Overall Performance for the year 2007, at the National level. Our college was ranked 4th at Tamil Nadu level and 8th at National level in a survey of engineering institutions conducted by AICTE in association with Confederation of Indian Industry (CII) during the academic year 2012-2013. Our College is ranked 78th in engineering ranking category by National Institutional Ranking Framework (NIRF) India ranking 2017 and 101-150 rank band in 2018. Ministry of Human Resources and Development Government of India.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

The Department of Electronics and Communication Engineering was established in the year 1984 with an intake of 60 undergraduate students. Since then the department has come a long way and is now regarded as one of the premiere departments of the institution with an intake of 300 undergraduate students and 61 post graduate students per year. The Department offers two PG courses, M.E in Applied Electronics and M.E in VLSI Design. The Department has been accredited by the National Board of Accreditation (NBA) for a period of 3 years effect from 2018. The department is recognized as research centre by Anna University, Chennai. To motivate the research activity among faculty members, they are grouped under six research groups like Image processing group, VLSI group, Signal processing and Communication group, Information Retrieval group, Networking group and Medical Electronics group to carry out the research in the advanced research fields. The excellent placement record has been consistently above 90% for the past years.

ABOUT THE FDTP

This online FDTP covers all topics in the syllabus of EC8702 – Ad Hoc and Wireless Sensor Networks. The basics of Ad hoc networks and Wireless Sensor Networks will be covered. Various routing algorithm for wireless networks will be discussed. An over view of security issues and OS used in ad hoc and Wireless Sensor Networks will be given in the program.



DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

REGISTR

Online -

AD HOC AND NETWOR

31.05.2021

Name : Designation :

Qualification :

Department :

Institution :

AU Affiliated Inst

Address for Com

E-mail

Mobile

The information por the best of my labide by the r governing the FD

duration. Place:

Date:

Sl.	Name of the Programme	Resource Person	Date	Target
-----	-----------------------	-----------------	------	--------

No.			of the Programme	Audience
1.	Guest Lecture on Next Generation Technologies: Internet, Data and Artificial Intelligence	Mr. Sowmyan Jegatheesan CEO-Antcolony Inc., Canada	13.05.2021	I Year BE Students
2.	CSEUTSAV'21-Technical Festival	-	20.05.2021 To 22.05.2021	BE Students
3.	Clash for Flags – Cyber Security Event	-	26.05.2021	BE Students
4.	Virtual Seminar featuring Amazon Web Services	Mr. C. Sundaralingam, Senior Software Engineer, Randstad Technologies, Charlotte, North Carolina, USA.	27.05.2021	II & III year B.E. students
5.	SPRINKLERS- Digital Poster Design Competition	-	28.05.2021	+1 & +2 Students
6.	Webinar on Burning Midnight Oil-" Genius is one percent inspiration and 99 percent perspiration	Mr. U.Karthick Rajkumar Embedded Software Engineer Hanovar Displays Limited, England	28.05.2021	BE Students
7.	Webinar on Introduction to Full Stack Development	Mr.Arun Kumar Kathireesan Development Engineer Aspire Systems India (P) Ltd.,	29.05.2021	Second year BE Students
8.	Webinar on Robots in COVID-19	Mr.SDR Niranjan Founder / CEO Mukkudal Robotics	31.05.2021	BE Students



Guest Lecture on Next Generation Technologies: Internet, Data and Artificial Intelligence



CSEUTSAV'21-Technical Festival



Clash for Flags – Cyber Security Event



Virtual Seminar featuring Amazon Web Services



SPRINKLERS- Digital Poster Design Competition



Webinar on Burning Midnight Oil-" Genius is one percent inspiration and 99 percent perspiration



Webinar on Introduction to Full Stack Development



Webinar on Robots in COVID-19

DEPARTMENT OF INFORMATION TECHNOLOGY

S. No	Name of the event	Event type Seminar/Workshop /conference/Competitions/ FDP/STTP/ any	Duration (Days)	Date		No. of Participants	
		other	(Days)	From	То		
1	Intra-Department Fest IINFOGEN XT	competitions	6	17.5.2021	22.5.2021	105	
2	INFOGENXT peer virtual learning – Explore yourself in Github& World build on Javascript		1	22.5.2021	-	78	
3	CISCO CERTIFIED NETWORK ASSOCIATE router configuration for 4G/5G networks		1	31.5.2021	-	48	



Event Name: Intra-Department Fest IINFOGEN XT

Event type : competitions

Date : 17.5.2021 to 22.5.2021

No. Of participants:

Department of Information Technology, PSNA College of Engineering and Technology conducted the Intra-Department Fest IINFOGEN XT, exclusively for first year B.Tech IT students during 17.5.2021 to 22.5.2021(6 days) and nearly105 participants participated from first year.

Dr.A.Vincent Antony kumar, Prof and Head/IT organized this event with Event coordinator Dr.R.Sivakami, Prof/IT, Dr.M.Anandraj, ASP/IT.

List of events:

Timing – 2.00 pm to 3.00 pm

Sl. No	Date of the Event	Event name	Faculty In charge
1	17-05-2021	Coding Contest	Mrs A. Sangeetha, AP/IT
			Dr. S. Saravanan, AP/IT
2	18-05-2021	Web Design	Mrs. B.Vijaya Nirmala,
			AP/IT
			Mrs.S. Bharathi, AP/IT
3	19-05-2021	Mobile App Development	Dr.S.Nithya, AP/IT
			Dr.B.Mathankumar, AP/IT
4	20-05-2021	Poster Design Contest	Dr K Sabeetha ASP/IT
			Dr.P.Pradeepa, , AP/IT
5	21-05-2021	MyIdea Contest	Dr K Rajkumar, AP/IT
			Mr. M.Arunkumar, AP/IT
6	22-05-2021	Technical Paper	Mrs. B. Karthiga, AP/IT
		Presentation	Mrs. S.T.Bharathi, AP/IT

Student Coordinators

Final Year

Third Year

- Ms. AiswaryaaMaanshree K
- Mr. Rahman J
- > Mr. Saran Karthick M

- Mr. Veera Sekaran P L
- Ms. M. Harichitra
- Mr. G Mukesh

Total Number of Participants: 102

Mail id: psnaitevents@gmail.com

For registration: https://forms.gle/ZxMj5wugvyxnzbuk8

CODING CONTEST (17-05-2021)

- First Round Programming MCQ Questions (we will send you the link for MCQ separately)
- Second Round Live Coding(3 Questions in Hacker rank Platform)
- Students should create an account in Hacker rank
- Link: https://www.hackerrank.com/dashboard









Event Name: INFOGENXT peer virtual learning — Explore yourself in Github & World build on Java scriptEvent type: peer virtual learning

Date : 22.5.2021

Department of Information Technology, PSNA College of Engineering and Technology organized an Online Faculty Development Programme (FDP) on "Artificial Intelligence in Computer Vision", sponsored by AICTE, New Delhi under AICTE Training and Learning (ATAL) Academy. This 5-day FDP is scheduled from 4th January to 8th January 2021 and specially aligned with AICTE's approach to impart knowledge in various thrust areas of Engineering.

Dr.A. Vincent Antony Kumar, Prof and Head /IT, organized this event with Event coordinators Dr.R. Sivakami,

Prof/IT,Dr.M.Anandraj, ASP/IT and Dr.C.Ashokkumar, AP/IT from 4th Jan 2021 to 8th Jan 2021.



Event Name : AICTE ATAL FDP On Artificial Intelligence in Computer Vision

Event type : Virtual Training Programme
Date : 4-1-2021 to 8-1-2021 (5 days)

No. Of participants : 250



As set out in the programme of the training, its Text detection in images and videos, object detection general objective is to give the participants a basic understanding of Artificial Intelligence, beginning with describing AI and the need for AI in Computer Vision, Algorithms in transformation technique-based classification, Role of fractional calculus in ANN, using GAN, Applications in deep learning, Computer vision for heritage structures and further advanced techniques. Distinguished academic experts have been invited to speak on the current problems and technical aspects in their areas of research, while a panel of experts from the industry have been called to share their perspectives with the participants.



We have received an excellent number of responses around 250 online registrations of candidates that started immediately after posting the event. A steady stream of candidates including doctorates, research scholars, faculty members, industry people and students have applied to attend this training programme. From these, we selected 200 participants from various places across the country, including Telangana,

Karnataka, Kerala, Maharashtra, AndhraPradesh, Gujarat, Punjab, MadhyaPradesh, Rajasthan, UttarPradesh, Uttarakhand, Sikkim and HimachalPradesh.

Event Name : CISCO CERTIFIED NETWORK

ASSOCIATE (CCNA) Router Configuration

for 4G/5G networks

Event type : Virtual Training Programme

Date : 31.05.2021

No. Of participants: 48

Staff Coordinator: Dr. P. Babu, Prof/IT

A virtual training program on CISCO CERTIFIED NETWORK ASSOCIATE (CCNA) Router Configuration for 4G/5G networks was conducted for students of various branches such as ECE, CSE and IT department on 31.05.2021 from 10.00 Am to 12.45 PM for a duration of 3 hours.

Dr.A.Vincent Antony kumar, Prof and Head/IT gave the presidential address. The course instructor Dr. P. Babu explained all the concepts in detail regarding how to configure a router for 4G and 5G networks with practical exposure. Around 48 students from different branches attended the program. After the successful completion of this training, students had a better exposure in the area of networking. They experienced the confidence for employment in reputed companies as service engineers, network administrators, etc.



PSNA CET DIGITAL NEWSLETTER VOLUME 3 ISSUE-5 MAY 2021

DEPARTMENT OF BIOMEDICAL ENGINEERING

S.	Period	Name of the Event	Sponsored	Number of	Chief Guest if any	Amount	Coordinated by
No			By	participant			

1	16.5.2021	Biohipsters 5.0 - online	PSNACET	108 100 (IV+II+I)+8 faculty	M.Abishek, Area manager, CPC diagnostic, chennai and Mr.J.Stanidev, Sales Engineer, sales application specialist, trimline medical systems, chennai	-	Dr.V.E.Jayanthi,HOD/ BME Mrs.B.Subha, AP/BME
2	22.5.2021	Mock Interview conducted for third year (2018-22) and conducted by final year (2017-2021) - online	PSNACET	101 (49-IV yr, 52-III yr)	1.Ms. Vaibhave Internship in DRDO Bangalore 2.Mr. Tirukumaran Zoho 3. Ms. Swetha Technical Analyst Zifo RnD Solutions, Chennai. 4. Ms. Asvanya Program Analyst in Cappemini, Pune 5. Ms. Sai Nivethitha Masters Degree in University of Twente, Netherlands.	-	Mr.K.Pradeep, AP/BME
3	24.5.2021	Project demo conducted by final year 2017-21	PSN ACE T	153 (II+III+IV yr)	Dr.V.E.Jayanthi,HOD/BME	-	Mrs.B.Subha, AP/BME

Keen-coders Medical coding for IV year of batch 2017-21-online

Department of Biomedical Engineering, PSNA college of Engineering and Technology proudly organizes a Training programme in the field of medical coding from 23.4.2021 to 22.5.2021 Timings (10.00am to 12.00pm). Mr.Pandi Ganesh, EIT, Madurai concerned to be the guest trainer for this Programme. The speaker deliberates about Medical coding. The following area in Medical coding were covered in the webinar terminologies, career path, the respective certification courses were described in the webinar. Nearly 33 students from final years and 1 non-teaching faculty of BME are actively participated in this webinar.





To improve the students technical ability, the students club activity organized on 16th May 2021 and other extra -curricular activities such as memory game, color which I wore, find if u can, I am prince get the things, singing, meme creation, etc. The resource persons of this programme are our alumni of batch 2015-2019 is Mr.M.Abishek Area manager, CPC diagnostic, Chennai and Mr.J.Stanidev, Sales Engineer, sales application specialist, trimline medical systems, Chennai















REPORT ON VIRTUAL MOCK INTERVIEW

Department of Biomedical Engineering, PSNA College of Engineering and Technology, Dindigul conducted Mock Interview for third year students (Batch: 2018-2022) by final year students (2017-2021) in online mode with the support of Google Meet application on 22.05.2021 from 9.00 AM to 4.00 PM. Inaugural event was held at 9.00 AM. Our Alumni students facilitated the event are:

- 1. Ms. Vaibhave, 2018 passed out alumni. She undergone Internship at DRDO Bangalore and she is waiting for admission at Texas for MS Degree in September window.
 - 2. Mr. Tirukumaran, 2019 passed out alumni. He is working at ZOHO.
 - 3. Ms. Swetha, 2020 passed out alumni. She is working as Technical Analyst in Zifo RnD Solutions, Chennai.
- 4. Ms. Asvanya, 2020 passed out alumni. She is working as Program Analyst in Capgemini, Pune. Ms. Asvanya shared her experience with us, especially working experience in outside Tamilnadu.
 - 5. Ms. Sai Nivethitha, 2020 passed out alumni. She is doing her Masters Degree in University of Twente, Netherlands.

We conducted online test on 22.05.2021 (10.00 AM) using 'ProProfs' and 'Easy Testmakers' application platform, which consist of 50 questions from Quantitative Aptitude, Verbal and logical reasoning, Anatomy & human physiology and company specific questions. It helps them to prepare behavioural-based interview questions and it improves the placement percentage of the department. 90 students of II year, III year and IV year got benefited. Mock interview help students to reduce their stress and anxiety about interviewing during their campus recruitment.

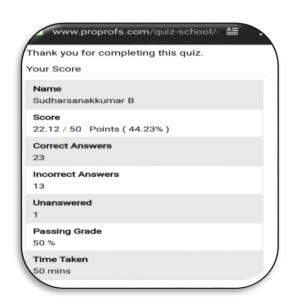








During Online Interview process



Consolidated Mark screen for students in online test using Pro prof app

Department of Biomedical Engineering, PSNA College of Engineering and Technology, Dindigul conducted project demo for third and second year students (Batch: 2018-2022 and 2019-2023) by final year students (2017-2021) in online mode with the support

of Google Meet application on 24.05.2021 from 8.45 AM to 2.00 PM. Final year students presented their project in the areas of System design, Biotechnology and Bioinformatics and Bio signal and image processing. Project demo has been arranged to create a platform among students to develop innovative ideas of projects on a real time basis. Totally 17 batches presented their project work and demo-video. Nearly 50 participants from second and third year are actively participated.



SNAPSHOTS













FACULTY CONTRIBUTION

DEPARTMENT OF CIVIL ENGINEERING

(a) Resource Person

Dr.C.Jayaguru, Professor has given his valuable lecture in Webinar on <u>21.05.2021</u> under the title of "**3D Printing in Construction: Building the Home of Future**" at Dr.N.G.P Institute of Technology in association with Builders Association of India, Coimbatore,



➤ Dr.R.Vandhiyan, Assistant Professor has given his valuable lecture in Webinar Series on 28.05.2021 under the title of

"Reinforced Soil Retaining Wall" at Dr.Mahalingam College of Engineering and Technology, Pollachi



DP/WORKSHOP/ANYOTHER) attended

Department	S. No	Name of the Faculty	Name of the AICTE Program Attended	No. of Days	From	То
	1	Mr. B. Ranjith Babu	AICTE ISTE Strength of Material - An Effective Teaching Methodology	6	26.04.2021	01.05.2021
	2	Mr. P.M. Dhureen Karthik	AICTE FDP Structural Response under extreme loading	5	10.05.2021	14.05.2021
	3	Mr. P.M. Dhureen Karthik	FDP Soft computing Techniques in CIVIL ENGINEERING	5	2.05.2021	31.05.2021
	4	Dr.M.Siva Kumar	AICTE-FDP Structural Assessment, Repair and Rehabilitation of structures	15	24.05.2021	05.06.2021
CIVIL	5	Dr.S.Siva Kumar	AICTE-FDP Structural Assessment, Repair and Rehabilitation of structures	15	24.05.2021	05.06.2021
	6	Dr.N.Gurumoorthy	AICTE-FDP Structural Assessment, Repair and Rehabilitation of structures	15	24.05.2021	05.06.2021
	7	Mr.M.Mohan	AICTE-FDP Structural Assessment, Repair and Rehabilitation of structures	15	24.05.2021	05.06.2021
	8	Dr.R.Vandhiyan	AICTE-FDP Structural Assessment, Repair and Rehabilitation of structures	15	24.05.2021	05.06.2021
	9	Mr.A.Chandra Sekar	AICTE-FDP Structural Assessment, Repair and Rehabilitation of structures	15	24.05.2021	05.06.2021

10	Mr.T.J.Vijay	AICTE-FDP Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
11	Ms. N. Sree Vidhya	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
12	Mr. K. Sivasubramanian	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
13	Mr. V. Subburaj	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
	3	Rehabilitation of structures			
		AICTE-FDP			
14	Mr. M. S. Manojkumar	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
15	Mr.M.Ashok Pandiyan	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
16	Ms. A. Sree Rameswari	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
17	Ms. M. Poongothai	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
18	Ms. R. Thenmozhi	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			
		AICTE-FDP			
19	Ms.M.Uma Bharathi	Structural Assessment, Repair and	15	24.05.2021	05.06.2021
		Rehabilitation of structures			

		·			
20	Mr.A.Victor Samson Raj	FDP Innovation Technology in Civil Engineering	8	12.05.2021	19.05.2021
21	Ms. A. Sree Rameswari	WORKSHOP Field Practices of Modern Surveying Techniques	1	22.05.2021	-
22	Ms.S.Deepa	WEBINAR Principals and IQAC Coordinator meet	2	28.05.2021	29.05.2021
23	Dr.N.Gurumoorthy	WEBINAR Principals and IQAC Coordinator meet	2	28.05.2021	29.05.2021
24	Mr. B. Ranjith Babu	WORKSHOP Recent advancements in Civil Engineering	1	30.05.2021	-

DEPARTMENT OF MECHANICAL ENGINEERING

S. No	Name of The Faculty & Coauthors	Name of The Journal	National /International	Title of The Paper & Paper Id	Volume &Issue	Year & Month	ISSN No.	Impact Factor	Page No.
1	Mr.J.Venkatesh D.Prathusha,K.K. Arun,Kulkarni Sanjay Kumar,S. Prabhu,Ram Subbiah	Materials Today: Proceedings	International	Machining behaviors of nickel titanium composite using non-traditional machining processes		May 21	https://doi. org/10.101 6/j.matpr.2 021.04.604	1.3	
2	Mr.G.Prakash Kanna Sasikumar C.,Sundaresan R., Ramakrishnan A.	Materials Today: Proceedings	International	Experimental analysis of Al-AlN-B4C hybrid composite material for automobile disk brake	Vol 45	May 21	https://doi. org/10.101 6/j.matpr.2 021.01.954	1.3	
3	Mr.L.Vadivel kannan Dr.M.S.Nidhya , Dr.M.Vanitha, Dr.L.Jayanthi , Mr.S.Ajay, Mr.S.Gowdham Kumar , Dr.S.Sangeetha	Annals of the Romanian Society for Cell Biology	International	A Detection of Malicious Nodes in HCCT Model for Wireless Sensor Network	Vol. 25, Issue 5,	May 21	:1583- 6258,		1570 - 1579

4	Mr.L.Vadivel	Annals of the	International	Cascade H Bridge	Vol. 25,	:1583-	2972
	kannan	Romanian		Multilevel Inverter with	Issue 6,	6258,	-
	Jayakumar N,	Society for		Pwm for Lower Thd,			2977
	Dr.B. Devi	Cell Biology		Emi & Rfi Reduction			
	Vighneshwari,						
	Monalisa Mohanty,						
	Subash Ranjan						
	Kabat, Bibhu						
	Prasad Ganthia,						
	Nisha C Rani,						
5	Mr.S.Karthik C	IOP	International	Experimental Analysis		doi:10.108	0120
	Senthil Kumar, P	Conference		on the Inactive region of		8/1757-	33
	Manoj Kumar, S	series:		Evacuated tube Solar		899X/1145	
	Anandaraj, D	Materials		Collector using Twisted		/1/012033	
	Harikrishna and	science and		Tapes			
	Vimal Kumar	engieering114					
	Eswarlal	5 (2021)					
6	Mr.G.Balaji P.	Materials	International	Thormal management of		https://doi	
0	Boobalakrishnan,	Today:	memanonai	Thermal management of metal roof building using		https://doi. org/10.101	
	P. Manoj Kumar,	Proceedings		phase change material		6/j.matpr.2	
	_	Proceedings		(PCM)		0/J.matpr.2 021.05.012	
	D.S. Jenaris , S. Kaarthik,			(I CIVI)		021.03.012	
	· ·						
	M. Jaya Prakash						
	Babu,						

VOLUME 3

K. Karthhik				

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S. No	Name of The Faculty & Coauthors	Name of The Journal	National /International	Title of The Paper & Paper Id	Volume &Issue	Year & Month	ISSN No.	Impact Factor	Page Number	Other Importan t Details
1.	Sathesh Raaj, R & Thirumurugan, P	Journal of Medical Imaging and Health Informatics		'Detection of architectural distorted region in mammogram images using hybrid classification approaches'	vol. 11, no. 05	May 2021			pp. 2642- 2648	

AICTE programmes attended

S. No	Name of the Faculty	Name of the AICTE Program Attended	No. of Days	From	То
1.	Dr. S. MYTHILI	AICTE STTP on "Smart sustainable farming based on IoT Perspective	6	17/05/2021	22/05/2021
2.	Dr,M,Thiruveni	ATAL FDP on "Telemedicine and Digital Healthcare: Opportunities & Threats	5	17/05/2021	21/05/2021
3.	Mr. R.SARAVANAN	Electrical Paradigm Shift to Cyber Physical Systems and Contemporary Research	14	03.05.2021	15.05.2021
4.	Mrs. V. FEMINA	online STTP on mm wave Antenna design and testing for bio medical applications	6	3.5.2021	8.5.2021

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

VOLUME 3

	T	T		T	T	T ==
S.	Name of The	Name of The Journal	Title of The Paper & Paper Id	Volume	Year &	ISSN
No	Faculty &			&	Month	
	Coauthors			Issue		
	Dr.M.Balasubrama	Annals of the roman society	A Novel fuzzy and grey wolf optimized	volume	May202	ISSN
1.	ni Mr. N. Rajesh	for cell biology	clustering algorithm for WSN.	25 issue	1	15836258
	Pandian			5		
2.	Mrs.J.Punitha	Annals Of The Romanian	A Survey On Energy-Efficient And Security	Volume:	May202	ISSN:
	Nicholine	Society For Cell Biology	Algorithms Using Edge Computing Arc	25 Issue	1	1583-6258
			Hitecture For Iot In Cloud Based Process	:3		
			Industries			
3	Dr.Y.Arockia Raj,	Turkish Journal of	Implementation Of Smart Video Surveillance	Vol.32,	May202	ISSN 2651-
	Vijay K,	Physiotherapy and	System For	Issue-2	1	4451
	Vijayakumar R,	Rehabilitation	House Security			
	Sivaranjani P					
4	Dr.Y.Arockia Raj,	Turkish Journal of	An Iot-Based System For Effective Covid	Vol.32,	May202	ISSN 2651-
	Dr. R. Renugadevi,	Physiotherapy and	Patient Health Monitoring With Svm	Issue-3	1	4451
	Jeya Prakash,	Rehabilitation	Decision Making			
	B.Sakthivel					
5	Dr.Y.Arockiaraj,	Annals of the Romanian	Enhancing The Security Of Data Using	Vol. 25,	May202	ISSN 1583-
	Vijay K, K. S.	Society for Cell Biology	Digital Stemage Technique	Issue 6	1	6258
	Jayareka, G.					
	Kirubasri,					

	Priya Vijay					
6	Dr.D.M.D.Preethi,	Turkish Journal of	Security And Privacy Issues In Social	Volume	May202	
	Joyce A, Lilly J	Physiotherapy and	Networks: A Survey	:32	1	ISSN:
		Rehabilitation		Issue: 3		2651-4451
7	Dr. A. H. Nandhu		Plant Disease Detection Using Fuzzy		May202	
	Kishore, Sutha, P.,	Annals of the Romanian	Classification	Volume.	1	ISSN:
	Jayanthi, V.E.,	Society for Cell Biology		25 Issue		1583-6258
	Periyanan, A. and			:4		
	Vahima,			• •		
8	Mrs.V.Priya,	T 111 T 1 C				
	Kirubasri G,	Turkish Journal of		Vol.12	May	
	Sundarakumar	Computer and	A Contemporary Survey on Clustering	No.11	2021	e-ISSN
	M.R, Vijay K,	Mathematics Education	Techniques for Wireless Sensor Networks			1309-4653
	Jayareka K.S		Teemingues for Wheless Belisor Networks			1507 1055

$\textbf{Details of AICTE} \ (\textbf{ATAL/FDP/WORKSHOP/ANYOTHER}) \ \textbf{attended}$

S.	Name of the Faculty	Name of the Program Attended	No. of	From	То
No			Days		

				T	
1	Dr.N.Uma Maheswari	IEEE - Enhancing Your Project Work and Research	1	26.05.2021	
		Build a Face Recognition Application using PYTHON as a part of AI-For-IndiaEvent	1	11.05.2021	
2	Dr.R.Karthikeyan	Gateway to TCS Digital through TCS iON Industry Honour Program	1	12.05.2021	
3	Dr.S.Jeyanthi	IEEE - Enhancing Your Project Work and Research	1	26.05.2021	
4	Dr.M.Buvana	3-Days Workshop on "Cyber Forensics"	3	05.5.2021	07.5.2021
	Dr.N.Dhanalakshmi	Webinar on principals and IQAC coordinator Meet	2	28-05-2021	29-05-2021
5	Mr.K.Suresh	One week International FDP on AI Integrated Web services	5	25-5-21	29-5-21
		Two Weeks International Fdp On Trends And Challenges In Machine Learning And Deep Learning	12	10-5-21	21-5-2021
6	Dr.Y.Arockia Raj	ATAL Online Elementary FDP on Recent Trends and opportunities for Research in Electronics and Computer Science Engineering	5	24-05-2021	28-05-2021
7	D.M.D.Preethi	Data Science and Big data analytics	5	17.05.2021	21.05.2021
	Mrs.K.Kalaivani	Celonis Machine Learning	1	28.05.2021	
8		Adoption - User Enablement	1	14.05.2021	
		AR Collections Management Execution App for Collectors	1	11.05.2021	
		Adoption - Operating Model	1	6.05.2021	

				24.7.2024	20.7.2021
9	Mr. V.Nanda Kumar	FDP on Open Source Tools for Data Analytics	5	24.5.2021	28.5.2021
10	Mrs.Priya V	Recent trends and oppurtunities for Research in Electronics & computer science Engineering	5	24.5.2021	28.5.2021
11	Mrs.A.Joyce	Data Science and Big data analytics	5	17.05.2021	21.05.2021
12	Mr.Sakthi Karthi Durai	Cryptography for Network Security	5	3.5.21	7.5.21
13	Mr.S.M Prabin	STTP-Internet of Things , Internet of Everything	6	3.5.2021	8.5.2021
14	Mrs.R.Gayathri	Deep Learning tools & Applications in Engineering and Science	6	10.05.2021	15.05.2021
		IEEE-Enhancing your project work and research	1	26.05.2021	
15	Ms.Dharshana Deepthi	Deep Learning tools & Applications in Engineering and Science	6	10.05.2021	15.05.2021
		IEEE-Enhancing your project work and research	1	26.05.2021	
16	Mrs.Anitha Christy Angelin.P	Deep Learning tools & Applications in Engineering and Science	6	10.05.2021	15.05.2021
17	Ms.N.Indumathi	Deep Learning tools & Applications in Engineering and Science	6	10.05.2021	15.05.2021
		IEEE-Enhancing your project work and research	1	26.05.2021	

DEPARTMENT OF INFORMATION TECHNOLOGY

S. No	Name of the Faculty &Coauthors	Name of the Journal	National/ International	Title of the paper & Paper ID	Volume & Issue	Year & Month	ISSN No	Impact Factor	Page No
1	P.Priyadharshini R.Vasanthi, M.Madhu Bharathi K.Sentamilselvan, Dr.S.Subiramoniyan ,Dr.P.Jenopaul, S.Gowdhamkumar	Annals Of The Romanian Society For Cell Biology	Scopus	LBMM in Cloud Computing	Vol. 25, Issue 5, 2021	Received 15 April 2021; Accepted 05 May 2021.	ISSN:15 83-6258		1530 - 1536

Details of AICTE (ATAL/FDP/WORKSHOP/ANYOTHER) attende

S. No	Name of the Faculty	Name of the Program Attended		From	То
1	Dr. R. Karuppathal	AICTE - ISTE FDP on "Hybrid Energy Systems - DPE" by	Days		
1	Dr. K. Karuppatnar	Pragati Engineering College, AndraPradesh	6	19.5.21	25.5.21
2	Dr. K. Selvaraj	Advanced trends in biomedical Research using Deep learning Techniques	5	17.05.21	21.05.21

3	Dr. M. Anandaraj	Faculty Development Program on Python	6	24.05.2021	29.05.21
4	Dr. M. Anandaraj	FDP on "Open Source tools for Data Analytics", Sri Sairam Engineering College, Chennai	5	24.5.21 (10 am to 12 pm)	28.5.21
5	Dr. K. Rajkumar	FDP on "Open Source tools for Data Analytics", Sri Sairam Engineering College, Chennai	5	24.5.21 (10 am to 12 pm)	28.5.21
6	Dr. S. Nithya	Webinar-introduction to full stack development,PSNACET,DINDIGUL.	1	29.5.21	-
7	Mrs. B. Karthika	FDP on Angular JS	5	24.5.2021	28.5.2021
8	Dr. C. Ashokkumar	Webinar - Ant Colony Optimization Algorithm in Artificial Intelligence, VIT, Chennai		27.05.2021	-
9	Dr. P. Pradeepa	FDP on "Open Source tools for Data Analytics", Sri Sairam Engineering College, Chennai	5	24.5.21	28.5.21
10	Mrs. P. Priyadharshini	ATAL FDP On Internet of Things by IIIT-Kottayam, Kerala	5	24.5.21	28.5.21
11	Mrs. P. Priyadharshini	AICTE - ISTE FDP on "Hybrid Energy Systems - DPE" by Pragati Engineering College, AndraPradesh	6	19.5.21	25.5.21
12	Dr. B. Mathankumar	AICTE - ATAL FDP on "Cybersecurity Analytics" - Jawaharlal Nehru Technological University, Anantapur.	5	17.05.21	21.05.21
13	Dr. B. Mathankumar	Webinar - Artificial Intelligence & Machine Learning,Sri Ramakrishna Institute of Technology,Coimbatore	1	31.05.21	-

14	Dr. B. Mathankumar	Workshop - Embedded and Real Time Computing Systems, Sengamala Thayaar Educational Trust, Mannargudi.	1	27.05.21	-
15	Dr. B. Mathankumar	Workshop - AR and VR, SRM Institute of Science and Technology, Chennai	1	28.05.21	-
16	Dr. B. Mathankumar	Webinar - Data Analytics using Machine Learning Approaches, Valliammal College for Women, Chennai	1	21.05.21	-
17	Mrs. B. Vijaya Nirmala	International Webinar on "Machine Learning for Predictive Maintenance" ,Dr.Ambedkar Institute of Technology, Bengaluru	1	22.05.21	-
18	Mrs. B. Vijaya Nirmala	FDP on "Open Source tools for Data Analytics", Sri Sairam Engineering College, Chennai	5	24.5.21 (10 am to 12 pm)	28.5.21
19	Mrs. B. Vijaya Nirmala	FDP on "The Future Technology: Artificial Intelligence", Kings Engineering College, Chennai.	5	24.5.21 (1 pm to 3 pm)	28.5.21
20	Mrs. B. Vijaya Nirmala	Webinar on "Technology - The New Architect of World", B. S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE & TECHNOLOGY, Chennai	1	31.05.21	-

Details of the Conference

S. No	Name of the Author & Coauthors	Title of The Conference	National /International	Title of The Paper	Volume & Issue	ISBN/ ISSN	Year &Month	Page Number
1	B.SUBHA	2 nd Virtual - International Conference on Current research in Engineering and Technology (ICCRET)	International	Modern IV infusion dosing system to monitor the liquid level		ISBN- 13:979- 85017- 59480	May 2021	

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

S. No	Name of the Faculty	Name of the AICTE Program Attended	me of the AICTE Program Attended College		From	То
		Webinar on "Principals and IQAC Coordinators MEET"	Microsoft Partner Master Soft	2	28.05.2021	29.05.2021
1.	Mr.S.Shahul Hammed	Webinar on Inspiration for Innovation Series	Hindusthan College of Engineering & Technology, Coimbatore	1	13.05.2021	-
		Webinar on Research Scope in Satellite Image Processing	Jai Shriram Engineering College	1	12.05.2021	-
	Mrs.C.Preethi	Webinar on Inspiration for Innovation Series	Hindusthan College of Engineering & Technology, Coimbatore	1	13.05.2021	-
2	wiis.C.Preetiii	Attended Online FDP on Recent Research Issues On Digital Image Processing	Sri Ramakrishna Institute Of Technology, Coimbatore	5	24.05.2021	28.05.2021

DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

Guest speaker/Resource Person/Award

PSNA CET

S.NO	Name of the	Name of the Program	College Name
	Resource		
	Person		
1	Dr. T. Hemalatha	Smart	Sethu Institute of Technology
		Sustainable Farming (SSF) based on IoT Perspectives on 07.05.2021	
		under AICTE-AQIS	

Details of AICTE(ATAL/FDP/WORKSHOP/ANYOTHER)attended

S.	Name of the	Name of the AICTE Program Attended/	College/ platfrom	No. of	From	To
No	Faculty	Certification course		Days		
1	R. Infanta	Introduction To The Machine Learning: Art	AWS Training&	38hrs	13.05.2021	
	Jenifer	Of The Possible	Certification			
		Webinar: Inspiration For Innovation Series.	Hindusthan College Of Engineering & Technology, Coimbatore	1day	13.05.2021	
		International FDP on RESEARCH PRESPECTIVE ON AI,ML,DATASCIENCE&IOT	K L University Andhra Pradesh	3 weeks	17.05.2021	05.06.2021

2	R. RAMYA	Introduction To The Machine Learning: Art Of The Possible	AWS Training& Certification	38hrs	13.05.2021	
		Webinar: Inspiration For Innovation Series.	,Hindhusthan College Of Engineering & Technology, Coimbatore	1day	13.05.2021	
		International FDP on RESEARCH PRESPECTIVE ON AI,ML,DATASCIENCE&IOT	K L University Andhra Pradesh	3 weeks	17.05.2021	05.06.2021
		WEBINAR: Principals& IQAC coordiators meet, Mastersoft ERP solution Pvt.Ltd, Nagpur		2 days	28.05.21	29.05.2021

DEPARTMENT OF MASTER OF COMPUTER APPLICATIONS

a) Guest speaker/Resource Person/Award-

1	20.05.2021	Dr. A.Vanitha Katherine	Resource person	Delivered a guest lecture on the topic "cloud computing micro services and devops" at Soka Ikeda College of Arts and Science For Women, Chennai
2	28.05.2021	Mrs.N.Vallileka	Resource person	Delivered a motivational talk on the topic "Building blocks of life" at Parvathy's Arts and Science college, Dindigul

DEPARTMENT OF PHYSICS

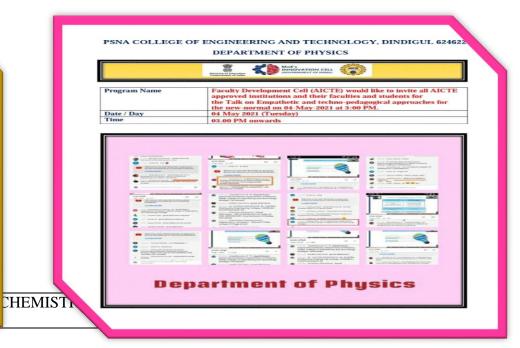
Details of Publication

S. No	Name of The Faculty & Coauthors	Name of The Journal	National /Internati onal	Title of The Paper & Paper Id	Volu me & Issue	Year & Month	ISSN No.	Impact Factor	Page Number
1.	R. Nagarajan,	Turkish Journal of		Implementation of	12	2021	1309	-	587 -
	Dr. S. Allirani,	Computer and	National	Intelligent Biometric	&	&	_		593
	J. Suji Priya,	Mathematics	1 (0001011001	Attendance System					
	G. Kalyankumar,	Education			11	May	4653		
	R.Venkatesh,								
	Dr.P. Jenopaul								

Details of Programmes& courses attended

Name of the Faculty	Designation	Month	No. of Coursera Completed	No. ATAL Course Completed	No. of Webinars	No. of E-Workshop	No. of E-Conference	No. E- FDP	No. STTP	No. of Online Quiz
R. Venkatesh	AP	May	3	-	4	2	-	2	1	4
Dr.G.Natarajan	Prof		1							





Det	Details of Publication											
S. No	Name of The Faculty & Coauthors	Name of The Journal	National /International	Title of The Paper & Paper Id	Volume &Issue	Year & Month	ISSN No.	Impact Factor		Other Important Details		
1		ANNALS OF R. S. C. B.	INTERNATIONAL	Off-Grid Power Generation using SEPIC Converter with P&O for PV System	Volume 25, Issue 5	May 2021	1583- 6258	0.9	3907- 3913	-		

Details of AIC	CTE (ATAL/FDP/WORKS	HOP/ANYOTHER) attended			
Department	S. No	Name of the Faculty	Name of the AICTE Program Attended	No. of Days	From	То
CHEMISTRY	1	Dr.Ignatius Navis Karthika	International Conference (SMTBEA-2021) Organised by IEEE ComSoc & SSN Institution Chennai	3	19.05.2021	21.05.21
	2	Dr.V.Prathipa	International Conference (SMTBEA-2021) Organised by IEEE ComSoc & SSN Institution Chennai	3	19.05.2021	21.05.21
\	3	Dr.Ignatius Navis Karthika	Webinar organised by Master Soft ERP Solutions ,Nagpur	2	28.05.2021	29.05.2021

DIGITAL NEWSLETTER

MOOC COURSE ACHIEVEMENT

Dr.D.Gnanasangeetha, Assistant Professor of Chemistry has completed a four-week online MOOC course "Empowering Teachers for Developing Culturally Responsive Classroom" with 'A' Grade Competency offered as a part of UNESCO International on-line Mentoring Programme Open Education for a Better World (OE4BW) from 25th May to 21st June, 2021



ACHIEVEMENTS OF STUDENTS

DEPARTMENT OF INFORMATION TECHNOLOGY

S. No	Student name	Name of the Event/Course	Organizing Institute	Date	Fetched	Year/Sem
1	Dhivagaran.K	Quiz competition	Murugappa polytechnic college	5.1.2021	Completed	I/II
2	Gayathri J	Webinar	PSNACET(INFOZEN PREE VIRTUAL LEARNING)	5.1.2021	Completed	I/II
3	Haripriya. J	sprinklers Art's 2021	PSNACET	5.1.2021	Completed	I/II
4	J.Arunpandian	Python	Guvi	1.5.2021	Completed	II/IV
5	Rathina Bala.R	Basics Of Networking And Hacking	Team Techie	04.05.2021	Completed	I/II
6	S.Abdulkalam	Top Coders'21-The Battle for Programming Supermacy	E-Box Colleges&Virtusa, TiE	05.03.2021	Participated	I/II
7	A.Cyril Gerard	Top Coders'21-The Battle for Programming Supermacy	E-Box Colleges&Virtusa, TiE	05.03.2021	Participated	I/II

ı	ı				1	
8	Laksha.T	Learn python programming	GUVI	04.05.2021	Participated	I/II
9	Laksha.T	Learn programming in c	GUVI	04.05.2021	Participated	I/II
10	Laksha.T	Learn programming in HTML & CSS	GUVI	05.05.2021	Participated	I/II
11	Ishwarya S	Digital marketing	Google	4.05.2021	Completed	I/II
12	Sharon Robert.R	Introduction to internet of things	CISCO	05.05.2021	Completed	I/II
13	Santhosini .M	Fundamental of digital marketing	Google	2.5.2021	completed	I/II
14	Santhosini.M	Promote a business with online advertising	Google	1.5.2021	completed	I/II
15	Santhosini.M	Get a business online	Google	1.5.2021	completed	I/II
16	Santhiya M	introduction of cyber security	Cisco	05.05.2021	completed	I/II
17	santhiya M	programming essential in python	Cisco	06.05.2021	participated	I/II
18	Santhiya M	programming essential in c++	Cisco	06.05.2021	participated	I/II
19	Santhosh.P	Google Digital Unlocked- The Fundamentals of Digital Marketing	Google	07.05.2021	completed	I/II
20	SIJO SURYA C	Google Digital Unlocked- The	Google	07.05.2021	completed	I/II

		Fundamentals of Digital Marketing				
21	SIJO SURYA C	Introduction to CyberSecurity	CISCO	07.05.2021	completed	I/II
22	Raghuram.M	Backend web development with NodeJS	Google Developer Group	10.05.2021 to 17.05.2021	completed	II/IV
23	Raamanujan.E.V.S	Google UX design	Coursera	28.05.21	completed	II/IV
24	Raghuram.M	Networking Fundamentals for security practitioners	Cybrary	20.05.21	completed	II/IV
25	Raghuram.M	Basic web development	ShapeAI	17.05.2021	completed	II/IV
26	Karthikeyan.C	Game development using Pygame	Guvi	10.05.21	completed	II/IV
27	Muthu kumar.V	HTML course	Sololearn	10.05.21	completed	II/IV
28	Kitchammal.S	National level workshop on AI	Pantech E learnin	01.05.21	completed	II/IV
29	Kitchammal.S	National level workshop on Robatic vision	Pantech E learnin	07.05.21to 08.05.21	completed	II/IV
30	Karthikeyan.C	Python for biginners	Sololearn	10.05.21	completed	II/IV
31	Muthu kumar.V	SQL	Sololearn	05.05.21	completed	II/IV
32	R.Swetha	digital image processing	Pantech E learnin	20.05.2021	completed	II/IV

33	R.Swetha	Embedded systems	Pantech E learnin	17.05.21 to 18.5.2021	completed	II/IV
34	R.Swetha	interview preparation toolkit for freshers	GUVI	16.05.21	completed	II/IV
35	R.Swetha	Robotic vision	Pantech E learnin	7.05.21 to 8.05.2021	completed	II/IV
36	R.Swetha	national level workshop on Augment reality	Pantech E learnin	15.5.2021 to 16.05.2021	completed	II/IV
37	Rathina Bala R	Introduction to Cyber Security	CISCO	8.5.2021	Completed	I/II
38	Rathina Bala R	HTML, JavaScript and BootStrap	UDEMY	10.5.2021	Completed	I/II
39	Rathina Bala R	Full stack web development	EDUREKA!	7.5.2021	Participated	I/II
40	Karthick K	HTML, CSS, & Bootstrap for Beginners	Udemy	07.05.2021	Participated	I/II
41	Karthick M	Learning Python	Udemy	01.05.2021	participated	I/II
42	Karthik. M	learning C	eduonix	05.05.2021	participated	I/II
43	Karthikeyan M	Basics on Ethical hacking , beginners to advanced	udemy	05.05.2021	participated	I/II

44	kubendhiran.T	Basics of HTML & CSS	Udemy	05.05.2021	participated	I/II
45	Laksha.T	Learn python programming	guvi	04.05.2021	completed	I/II
46	Laksha.T	Learn programming in c	guvi	04.05.2021	completed	I/II
47	Laksha.T	Learn programming in HTML & CSS	guvi	05.05.2021	completed	I/II
48	Laksha.T	Learn Ethical Hacking	guvi	05.05.2021	completed	I/II
49	Laksha.T	Amazon Web Service	guvi	05.05.2021	completed	I/II
50	Laksha.T	Learn PHP	guvi	06.05.2021	completed	I/II
51	Laksha.T	Step into Robotic process and automation	uipath	06.05.2021	Participated	I/II
52	Lalitakishore K. H.	Learning python	Linkedin	06.05.2021	Participated	I/II
53	P.Gajalakshmi	Ethical Hacking	Great learning	May 2021	completed	III/VI
54	V.Ramani	Java programming and data structures in C	Great learning	May 2021	completed	III/VI
55	A.Deepthi Harini	Crash course on Python	Coursera	13.5.21	completed	III/VI

56	Oj.Neelakandan	Ingenious 2021 - preliminary round	ISA VIT Pune	May 2021	completed	III/VI

DEPARTMENT OF COMPUTER SCIENCE AND BUSINESS SYSTEMS

STUDENTS ACHIEVEMENT : CO - CURRICULAR ACTIVITIES:

S.No	Academic Year	Class	Branch	Year	Sem.	Name of the Student	Co-Curricular Activity - Participated (Including Place of Partcipation)	Achievement (Prize/Medal /Award/Honour etc.)
1.	2020-21	B.Tech	CSBS	I	II	DARSHAN V	Google CloudReady Facilitator Program	Ultimate Milestone Achiever
2.	2020-21	B.Tech	CSBS	I	II	MOHAMMED AATHIL	Google CloudReady Facilitator Program	Ultimate Milestone Achiever
3.	2020-21	B.Tech	CSBS	I	II	PARTHASARATHY G	Ultimate Milestone Achiever	
4.	2020-21	B.Tech	CSBS	I	II	AKSHAYA V S	Google CloudReady Facilitator Program	3 rd Milestone Achiever
5.	2020-21	B.Tech	CSBS	I	II	HARI NARAYANI S	Google CloudReady Facilitator Program	3 rd Milestone Achiever
6.	2020-21	B.Tech	CSBS	I	II	PRIYADHARSHINI S	Google CloudReady Facilitator Program	3 rd Milestone Achiever

S.No	Academic Year	Class	Branch	Year	Sem.	Name of the Student	Co-Curricular Activity - Participated (Including Place of Partcipation)	Achievement (Prize/Medal /Award/Honour etc.)
7.	2020-21	B.Tech	CSBS	I	II	AKMAL FOWMILA S	Google CloudReady Facilitator Program	1 st Milestone Achiever
8.	2020-21	B.Tech	CSBS	I	II	DARSHAN V	TECH GIG BOSH AI HACKTHON 2021	Certificate of Completion
9.	2020-21	B.Tech	CSBS	I	II	MOHAMMED AATHIL K	TECH GIG BOSH AI HACKTHON 2021	Certificate of Completion
10.	2020-21	B.Tech	CSBS	I	II	DARSHAN V	MACHINE LEARNING LANGUAGE, CERTIFIED BY UDEMY	Certificate of Completion
11.	2020-21	B.Tech	CSBS	I	II	MOHAMMED AATHIL K	Google Coding Competition	Certificate of Participation
12.	2020-21	B.Tech	CSBS	I	II	MOHAMMED AATHIL K	Techgig Open Coding Contest	Certificate Of Excellence Ranked 451 all over India



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

1. Student Contribution

S.No.	Academic Year	Class	Branch	Year	Sem.	Name of the Student	Co-Curricular Activity - Participated (Including Place	Achievement / platform of certification course	
-------	------------------	-------	--------	------	------	---------------------	--	--	--

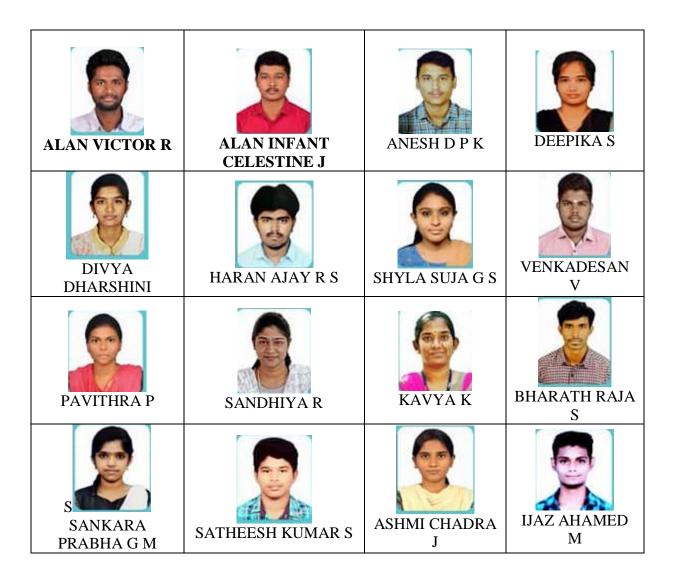
							of Participation) / certification course	
1	2020 - 2021	В.ТЕСН	AI & DS	I	II	C.P. GOWTHAM		Reach Student Partner.
								Campus Business Manager -Prepbytes
2	2020 - 2021	B.TECH	AI & DS	I	II	S. LOGESH		python and data visualization project- AWS cv dragon campus ambassador intern AI AND MACHINE LEARNING (pantech e- learning)
<u>3</u>	2020 - 2021	в.тесн	AI & DS	I	II	P. RENUGADEVI		Quiz Certificate(E-flip) Artificial intelligence test-participate certificate(Sanfoundry)
4						B. SOWMIYA		OOPS certification test- merit

	2020 -	B.TECH	AI & DS	I	II		certificate(Sanfoundry)
	2021						Artificial intelligence test-participate certificate(Sanfoundry)
<u>5</u>	2020 - 2021	B.TECH	AI & DS	I	II	G. SRI KAMATCHI	machine learning- udemy game development using pygame- guvi fundamental of robotics automation - guvi

PLACEMENT RECORD

DEPARTMENT OF CIVIL ENGINEERING

We congratulate our Final year students who are placed in "Sutherland" (Non-Voice) in the month of 02.05. 2021



DEPARTMENT OF INFORMATION TECHNOLOGY

Date of Visit	NAME OF THE COMPANY	REG. NO	NAME OF THE STUDENT
14.05.2021	FACE	921317205138	Soundharya A N
20.05.2021	BYJUS	921317205113	Rishikesh K
21.05.2021	M/s. Smart Brains Engineers & Technologist Pvt. Ltd	921317205046	Iswarya S
06.05.2021	Accenture	921317205151	Surendar Raja Gopal M