

2020 - 2021 HISTORIA Version - 17



Words from the Editor in Chief

"Yesterday's failures are today's seeds that must be diligently planted to be able to abundantly harvest tomorrow's success"

Hearty Greetings!!! I feel extremely dignified for my supremacy over this department of IT. It has always been a new venture at every juncture. I fulfill my duty of accordance. Our department proudly steps into advancing in learning, teaching and progression. Also I' m hoping to accomplish innovative things in the upcoming year that will bring us together so that we can build a new innovative grass root movements of our department. I endorse my students for their excellence in the platform that we contrived for them.

Besides education, we are navigating our students to participate in Co-Curricular and Extracurricular activities. Also we are encouraging our students to bring out the best in them. Besides placement training classes, we are molding the students of Second and Third year by conducting Communication and Technical Sessions being handled by students of our department itself. Also, I would like to convey my appreciation for the students who got placed in various product companies as well as BPOs. Also, we are sprucing up Industrial Visit to the students in order to make them realize the significance of practical knowledge.

My challenge was to get my department on board with this external invasion. I bring forth my note of gratitude to all the pupils and faculties who allowed me to relish in my duty and leadership. It gives me so much pleasure that I would say our department being notable for its Academics and Innovation. Student should realize that it doesn't matter what they know but what they do with that matters a lot. Go, Run, Cherish and pursue what you want.



VISION OF THE DEPARTMENT

To develop IT Professionals of the best caliber with Entrepreneurship Zeal.

MISSION OF THE DEPARTMENT

- To establish a best Learning Environment that helps the Students to face the Challenges of IT field.
- To enable the Students to develop Skills for solving Technical Problems and also endorse Collaborative and Multidisciplinary activities.
- To induce Entrepreneurial mindset amongst Students and develop the necessary Skills to meet the Entrepreneurial needs of the Society.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- PEO1: Graduates of the program will be proficient in identifying, formulating and solving complex problems by applying their knowledge of mathematics, science and information technology principles.
- **PEO2:** Graduates of the program will be capable of analyzing, designing, implementing and managing software projects through continuous learning and use modern tools to meet real world constraints.
- **PEO3:** Graduates of the program exhibits professionalism with ethical attitude, excellent communication and term spirit to Satisfy society needs.

PROGRAM SPECIFIC OUTCOMES (PSOs)

- **PSO1:** Able to design and develop software solutions by employing appropriate problem solving strategies, including Logically thinking, Create a user interface, Write code to connect a front end user interface with a backend database using a contemporary object-oriented language.
- **PSO2:** Ability to design and develop mobile applications and Web based applications with testing skills which consequently leads to employability and entrepreneurship skills.



TECHNICAL PROGRAMMES

1. Four Days Webinar Series on "Research Challenges and Applications in Data Science"

Four Days Webinar Series on "Research Challenges and Applications in Data Science" was conducted on 24th - 28th August 2020. It was inaugurated by Dr.N.Rajkumar - Head of the Department of Information Technology. The sessions were handled by Dr. J.Nirmaladevi, Prof. & Head, Dept. of IT Excel College of Engineering , Dr.R.Rajesh Sharma AP/Dept. of , Adama Science & Technology University Ethiopia, Dr.S.Poornachandra, Recipient, IETE, R.S.Khandpur Award and Dr. J. V. Bibal Benifa, Assistant Professor, IIIT Kottayam, Dr.M.Chengathir selvi, AP/Dept. of IT, Kamaraj College of Engineering and Technology. The main objective of this Webinar is to process of building, cleaning, and structuring datasets to analyze and extract meaning. These processes share many similarities and are both valuable in the workplace. More than 85 students were participated and benefited.







2. AICTE Sponsored One Week Short Term Training Programme on "Potential and Challenges for Integrating 5G Networks and IOT Applications in Smart City Environment"

AICTE Sponsored One Week Short Term Training Programme On "Potential and Challenges for Integrating 5G Networks and IOT Applications in Smart City Environment" was held on 19.10.2020 to 24.10.2020 Slot I, 16.11.20 to 210.11.20 Slot II, 30.11.20 to 05.11.20 Slot III. It was inaugurated by Dr.N.Rajkumar, Head of the Department. The main aim of AICTE Sponsored Short Term Training Program (STTP) is to conduct faculty trainings through financial assistance from AICTE to enable faculty members the field of technical education to introspect and learn techniques that can help prepare students for active and successful participants in a knowledge society.





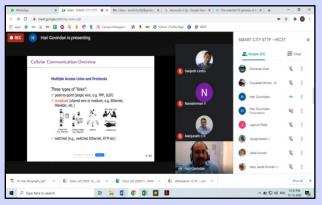


Phase I: Glimpse of Potential and Challenges for Integrating 5G Networks and IOT Applications in Smart City Environment









Phase II & III: Glimpse of Potential and Challenges for Integrating 5G Networks and IOT Applications in Smart City Environment



3. Association Inauguration on "Open Source - RED HAT Technologies and Global Certification"

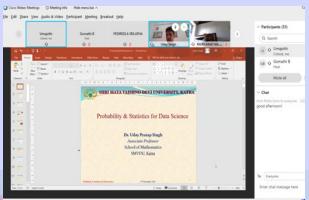
Association Inauguration on "Open Source - RED HAT Technologies and Global Certification" was conducted on 9th Nov 2020. It was inaugurated by Dr.N.Rajkumar - Head of the Department of Information Technology. The sessions were handled by Mr. Ranjit Sengupta, Director and Chief Operating Officer, Vectra Technosoft Pvt Ltd, Chennai. The main aim of this Association for students welfare and motivate to complete Global Certification courses. More than 100 students were participated in this event.



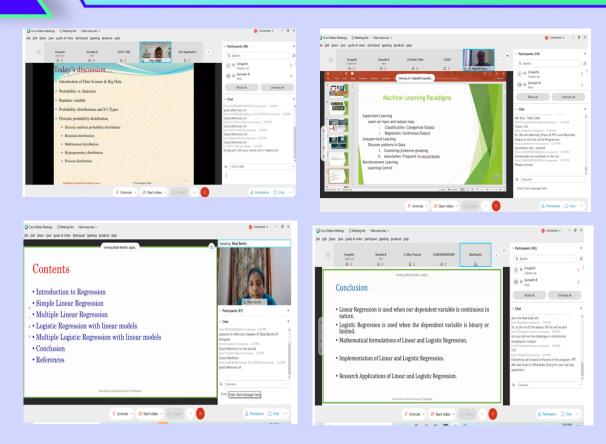
4. AICTE-ATAL Sponsored FDP on "Data Science"

AICTE-ATAL Sponsored FDP on "Data Science" was conducted on 02.11.2020 to 06.11.2020. It was inaugurated by Dr.N.Rajkumar - Head of the Department of Information Technology. The sessions were handled by Dr Gopi S, Professor, NIT, Trichy, Dr. Uday Pratap Singh, Associate Professor, Shri Mata Vaishno Devi University, Jammu and Kashmir, Dr Kumudha Raimond, Professor, Karunya University, Coimbatore, Dr Baijnath Kaushik, Associate Professor, Shri Mata Vaishno Devi University, Jammu and Kashmir, Dr Bibal Benifa J V Assistant Professor IIIT Kottayam, Kerala, Vijay Krishna Menon, AP, Comp Engg and N/W, Amrita Vishwa Vidyapeetham, Coimbatore. This FDP aims at the professional development of faculty members of instruction to accelerate knowledge of faculties in the field of data science. More than 200 faculties were participated and benefited through this FDP.









5. Inauguration of Data Analytics Club

Inauguration of Data Analytics Club was organized on 12-11-2020. As a part of Inauguration Guest Lecture was delivered in the title "TechTalk of the Club on Data Analytics and its Importance in the Industry". The Inauguration and Session delivery were handled by the Resource Person Mr. K.S.Siddesh Ram Director — Human Resources & Operations, AugRay, Chennai. Through this event the stakeholders of the club gained information about the various career options for the students in the field of Data Analytics and Awareness on Data Analytics and its importance in the industry, advancement in the world of technology and IT industry. Nearly 95 Participants from various Department of HICET Participated and got benefited.





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PAPER PUBLICATIONS BY FACULTY MEMBERS

S.No	Name of the Author	Title of the paper	Name of the Journal, Volume No, Issue No, Page No, Month and Year
1	Dr Rajkumar N	International Journal of Ambient Intelligence and Humanized Computing (Springer)	Improved Local Fisher Discriminant Analysis based Dimensionality Detection for Cancer Disease Prediction, Vol. 12, PP. 8083–8098, Sep 2020.
2	Mr Ganesan M	International Journal of Advanced Research in Engineering and Technology	N-Semi Regular Graph-Based Fuzzy Semi- Supervised Learning approach for Fault Detection and Classification in Photovoltaic arrays, Vol .11, Issue 9, Pg. 887-896, Sep 2020
3	Ms Revathi P	Zeichen Journal	IOT Enabled Air Pollution Monitoring System with Digital Dashboard on Smart Phone, Vol 06, Issue. 10, Sep 2020
4	Mr K Sudhakar	Journal of Green Engineering	A Secured Energy Efficient Data Communication using Multi Objective Aware Micro Macro Clustering with Packet Drop Attack Detection for Military Applications in MANETS, Vol. 10, Issue. 11, pp. 11233 – 11257, Nov 2020.
5	Mr K Sudhakar	The International journal of analytical and experimental modal analysis	Load Distributed Energy-Efficient Clustering Based Hierarchical Routing Protocol for Military Applications, Vol. 12, Issue. 12, 627-634, Dec 2021
6.	Mr J Antony Vijay	Computational Methods and Data Engineering	A Dynamic Approach for Detecting the Fake News Using Random Forest Classifier and NLP, Vol. 02, pp. 331-341, Nov 2020



BOOK PUBLICATION BY FACULTY MEMBERS

S.No	Name of the Authors	Title of the Book	Published By	ISBN Number	Year of Publication
1	Ms Indirani M	Internet of Things (IoT): A Review	Implications of Information Science in Sociotechnical Systems [IIS-STS]	978-81-953432-0-1	2021
2	Mr Antony Vijay J	Advances in Intelligent Systems and Computing: Book series- Computational Methods and Data Engineering- "A Dynamic Approach for Detecting the Fake News Using Random Forest Classifier and NLP	Springer	978-981-15-7906-6	2020

INTERNATIONAL / NATIONAL CONFERENCES

Sno	Name of the Authors	Name of the Conference, Venue and Date	Title of the paper
1	Ms Indirani M	AICTE Sponsored International e- Conference on Cutting Edge Technologies in Electrical, Communication, Embedded System and Soft Computing Techniques (ICECES'20), Saranathan College of Engineering, Trichy (e-conference), 5-6th, November- 2020	Auto Intensity control of street Light with Pollution Sensor
2	Dr.Rasi D	AICTE Sponsored International e- Conference on Cutting Edge Technologies in Electrical, Communication, Embedded System and Soft Computing Techniques (ICECES'20), Saranathan College of Engineering, Trichy (e-conference), 5-6th, November- 2020	Auto Intensity control of street Light with Pollution Sensor



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3	Ms. Uma J	AICTE Sponsored International e-Conference on Cutting Edge Technologies in Electrical, Communication, Embedded System and Soft Computing Techniques (ICECES'20), Sahrdaya College of Engineering and Technology, Kodakara. e-conference), 18-19th, December-2020	Agriculture with Macronutrient Fertilizer's
4	Premkumar C D	AICTE sponsored National level "e-Conference on Sustainable Green Computing in Intelligent Research - ABACon 2.0(Abacus Conference)", Sahrdaya College of Engineering and Technology, Kodakara. Thrissur, (e-conference), 22-06-2020	Hand Hygiene Compliance Monitoring System in Neonatal Intensive Care Unit
5	Dr.B.Gomathi	AICTE Sponsored International e- Conference on Sustainable Green Computing in Intelligent Research (ABACon2.0), Sahrdaya College of Engineering and Technology, Kerala. (e-conference), December 18-19,2020	Hand Hygiene Compliance Monitoring System in Neonatal Intensive Care Unit
6		AICTE Sponsored International e- Conference on Sustainable Green Computing in Intelligent Research (ABACon2.0), December 18-19,2020	Energy Efficient Smart Street Lighting System for Smart City Environment
7	Mr.Antony Vijay J	AICTE Sponsored International e- Conference on Sustainable Green Computing in Intelligent Research (ABACon2.0), Sahrdaya College of Engineering and Technology, Kerala. (e-conference), December 18-19,2020	Energy Efficient Smart Street Lighting System for Smart City Environment



8	Mr.Antony Vijay J	AICTE Sponsored International e- Conference on Sustainable Green Computing in Intelligent Research(ABACon2.0), Sahrdaya College of Engineering and Technology, Kerala. (e-conference), December 18-19,2020	Hand Hygiene Compliance Monitoring System in Neonatal Intensive Care Unit
9	K Kavitha	In Collaboration with University of Sanio, Benevento -Italy, International Conference on Multidisciplinary Technologies and Challenges in Industry -4.0(ICMTCI 4.0) (On Digital platform), East Point College of Engineering, Bangalore. (e-conference), September 18-19,2020	A Review: Smart Farming Using IoT in the Area of Crop Monitoring
10	Ms.K.Komal Devi	In Collaboration with University of Sanio, Benevento -Italy, International Conference on Multidisciplinary Technologies and Challenges in Industry - 4.0(ICMTCI 4.0) (On Digital platform), East Point College of Engineering, Bangalore. (e-conference), September 18-19,2020	A Review: Smart Farming Using IoT in the Area of Crop Monitoring
11	Ms Indirani M	International Virtual Conference on Innovations in Science and Technology (IVCIST-2021), Nehruartsand Science College, May 31,2021	Secure Two Party Differential data for Vertically Partitioned Data



PATENTS FILED/PUBLISHED/GRANTED BY FACULTY MEMBERS

S.No	Name of the Authors	Title of Invention	Application No	Status	Date of Published/ Filed
1	Dr.N.Rajkumar	A System and Method for Traffic Surveillance to Identify Moving and Stationary Vehicles in Real Time	202041053378	Published	18/12/2020
2	Dr.N.Rajkumar	A Method for Subject Matter Detection and Data Hunting	202041022887	Published	12/06/2020
3	Dr.N.Rajkumar	A System and Method to Predict Lung Cancer Using Stochastic Diffusion Search Based Feature Selection	202041042860	Published	16/10/2020
4	Mr.M.Ganesan	Portable Egg Quality Assessment and Monitoring System Using IOT	202041047668	Published	13/11/2020

SMART INDIA HACKATHON GRAND FINALE

S. No	Class/Sem	Name of the Student	Name of the Event	Date	Prize
1	III / V	V.Pavithra		Aug 1st ,2nd,	Participated
	III / V	Anand	Hackathon	3rd 2020	raiticipated
2		T.Rakshan		Aug 1st ,2nd,	Participated
2	III / V	1.Naksilali	Hackathon	3rd 2020	raiticipateu
3		Sajeshpraveen		Aug 1st ,2nd,	Participated
3	III / V	Sajestipraveeti	Hackathon	3rd 2020	raiticipated
4		G.Srisha		Aug 1st ,2nd,	Participated
_	III / V	G.5/13/1a	Hackathon	3rd 2020	T at ticipated
5		P.Tamilarasan		Aug 1st ,2nd,	Participated
	III / V	i .i aiiiiiai asaii	Hackathon	3rd 2020	1 al ticipated



PARTICIPATION IN INTER-INSTITUTE EVENT-STUDENT

S. No	Class/Sem	Name of the Student	Name of the Event	Name of the programme and Venue	Date	Prize
1	IV/VIII	A.Gayathri	Prevention of Data Breach for Fog Cloud Internet of Things	Abacus Conference- Sahrdaya College of Engineering and Technology, Thrissur	Dec 18th,19t h 2020	Best Paper Award
2	IV/VIII	K.Chandrahashini	Prevention of Data Breach for Fog Cloud Internet of Things	AbacusConference- Sahrdaya College of Engineering and Technology, Thrissur	Dec 18th,19t h 2020	Best Paper Award
3	III / IV	C.Varsha	RIDE YOUR QUERY	Coimbatore Institute of Technology	May 3rd 2021	Third
4	III / IV	C.Varsha	Bug Buster	Coimbatore Institute of Technology	May 3rd 2021	Third
5	III / IV	C.Varsha	Fun Fiesta	Coimbatore Institute of Technology	May 3rd 2021	Second
6	III / IV	C.Varsha	RIDE YOUR QUERY	Coimbatore Institute of Technology	May 3rd 2021	Third
7	II / IV	V.Sandeep Kumar	E – Quiz on Research	Sri Krishna Adithya College of Arts and Science	Feb 2nd 2021	76% score



LIST OF STUDENTS WHO UNDERGONE IMPLANT/INTERNSHIP TRAINING

S.No	Name	Name of Organization	Trained on	Period
1	AKALYA R			
2	CHANDRU R			
3	MAHALAKSHMI C			
4	PRIYANKA B			
5	SHINY MARY G		Undergoing	
6	SRI VISHNU R		(Part Time)	
7	VARSHA C			
8	VIDHYAROHINI S	New Gen		6 Months
9	SANCHANA G S			
10	MOUN PRASATH R			
11	BINDHIYA T			
12	GURU AKASH S		Hadanaka	
13	KARTHIKEYINI R		Undergoing (Full Time)	
14	RANJITHKUMAR M			
15	VISHNU PRIYA.B			



WORKSHOPS ATTENDED BY STUDENTS

S.No.	Class/Sem	Name of the Student	Name of the Workshop	Venue (Online Mode)	Date
1	11/111	G.Shiny Mary	Eminent Role of Hypothesis Testing in Reserch	Hindusthan College of Engineering and Technology	22.06.2020
2	IV/VII	V.Avinash	Importance of Biomedical Devices in IoT	Easwari Engineering College Chennai.	25.06.2020
3	IV/VII	A.Gayathri	Think Every Opportunity As the Last One	Hindusthan College of Engineering and Technology	27.06.2020
4	IV/VII	A.Gayathri	Advances and Current Trends in Aerospace research with current samples	Francis Xavier Engineering College, Tirunelveli.	27.06.2020
5	IV/VII	A.Gayathri	Interpersonal Skills	Jai Shriram Engineering College	29.06.2020
6	IV/VII	A.Gayathri	Mix and Mingle – Enhancing women's wellbeing	Hindusthan College of Engineering and Technology	29.06.2020
7	II / IV	V.Sandeepkumar	Augmented Reality Vs Virtual Reality	Hindusthan College of Engineering and Technology	23.06.2020
8	II / IV	V.Sandeepkumar	Eminent Role of Hypothesis Testing in Research	Hindusthan College of Engineering and Technology	22.06.2020



9	II / IV	V.Sandeepkumar	Healthy Happy Life – A Sacred bliss	Hindusthan College of Engineering and Technology	20.06.2020
10	II / IV	V.Sandeepkumar	Impact of Non Linear Differential Equation in Chemical Sciences	Hindusthan College of Engineering and Technology	30.06.2020
11	II / IV	N.Charan	Artificial Intelligence in Health Care	AISSMS Institute of Information Technology	21.07.2020
12	11/111	G.Shiny Mary	Preparation for BEC and a dream career	Hindusthan College of Engineering and Technology	01.07.2020
13	11/111	D.Naveen kumar	Machine Learning & Al	Kalaimagal Arts and Science College	09.07.2020 To 11.07.2020
14	IV/VII	V.Avinash	AI-DL Concepts and Understanding DL with Medical Image Scan	The Oxford College of Engineering Banglore	11.07.2020
15	IV/VII	V.Avinash	Error Correcting Codes for 5 G	Francis Xavier Engineering College, Tirunelveli.	13.07.2020
16	IV/VII	V.Avinash	Linear Regression Model in Machine Learning	Sri Eshwar College of Engineering	14.07.2020
17	IV/VII	V.Avinash	C/C++ for Embedded developers	St.Mother Theresa Engineering College ,Thoothukudi	15.07.2020



18	IV/VII	V.Avinash	Voice Networking and Automation	Nadar Saraswathi College of Engineering and Technology, Theni	15.07.2020
19	IV/VII	V.Avinash	Block Chain Technology Application and use Cases	Hindusthan Institute of Technology	17.07.2020
20	IV/VII	V.Avinash	Future of Block Chain Technology	Vikas Group of Institutions, A.P.	18.0.2020
21	IV/VII	V.Avinash	Introduction to Data Science	Hindusthan Institute of Technology	22.07.2020
22	IV/VII	V.Avinash	Racing with Machine DL Vs ML	Panimalar Institute of Technology Chennai	24.07.2020
23	IV/VII	V.Avinash	IoT & its Applications	Mahatma Gandhi Institute of Technology Hyderabad	24.0.2020
24	IV/VII	V.Avinash	Embedded Systems for Biomedical Applications	Hindusthan Institute of Technology	28.07.2020
25	IV/VII	V.Avinash	Brain Network Models of Human MEG resting – resting Data	Hindusthan Institute of Technology	30.07.2020
26	IV/VII	V.Avinash	loT:An Industrial Perpective	The Oxford College of Engineering Bengaluru	05.08.2020



27	IV/VII	V.Avinash	Software Project Essentials	Sri Eshwar College of Engineering	17.08.2020
28	IV/VII	A.Gayathri	Research Challenges and Application in Data Science	Hindusthan College of Engineering and Technology	24.08.2020 To-28.08.2020
29	II / IV	V.Sandeepkumar	Research Challenges and Application in Data Science	Hindusthan College of Engineering and Technology	24.08.2020 to 28.08.2020
30	IV/VII	V.Avinash	Role of Industrial Robot in Smart Manufacturing Systems	P. A. College of Engineering and Technology	18.09.2020
31	IV/VII	V.Avinash	Project Development with Medical Imaging	P. A. College of Engineering and Technology	17.10.2020
32	IV/VII	V.Avinash	Industrial IoT	Mohamed Sathak AJ College of Engineering Chennai	24.10.2020
33	IV/VII	V.Avinash	Role of IoT in Smart Cities	Nehru Institute of Engineering and Technology	18.11.202024.08.2020 To-28.08.2020



PARTICIPATION OF FACULTY IN WORKSHOPS/FDP/SEMINAR/STTPs

S.NO	NAME OF THE FACULTY	EVENT	TITLE	ORGANIZED BY	HELD ON
1.		SEMINAR	Ancient Indian Education System	National Institute of Technical Teachers Training and Research (NITTTR), Kolkata	11.11.2020 - 12.11.2020
2.		STTP	Mathematics without Boundaries	National Institute of Technology, Srinagar.	23.11.2020 to 27.11.2020
3.		WEBINAR	Scientific Communication Research Paper and Proposal Writing	PSG College of Technology	01.07.2020 to 03.07.2020
4.	Dr.N.Rajkumar	WEBINAR	Recent Technologies & Trends in Computer Science & Information Technology	Oriental Institute of Science and Technology	04.07.2020 & 05.07.2020
5.		FDP	NBA and NAAC Accreditation process	M S Ramaiah Institute of Technology	04.06.2020 to 08.06.2020
6.		STC	Machine Learning theory and applications	Dr. B.R Ambedkar National Institute of Technology, Jalandar	09.09.2020 to 13.09.2020
7.		WEBINAR	Mathematical Perspectives on Computational Science and Engineering	Ramaiah Institute of Technology	06.07.2020 to 10.07.2020



8.		WEBINAR	Arduino using Proteus	Sreenidhi Institute of Science & Technology, Huderabad & Pantech e-Learning	01.06.2020
9.		WEBINAR	Quality time in Quarantine with recent trends in IT Industry	Sri Ramakrishna Institute of Technology, Coimbatore	02.06.2020
10.		WEBINAR	Applying Convolutional Neural Networks-A Deep Learning	Kalasalingam Institute of Technology & Pantech e- Learning	02.06.2020
11.		WEBINAR	Visionary Robots	Jerusalem College of Engineering, Chennai & Pantech e-Learning	03.06.2020
12.	Dr. D. Rasi	WEBINAR	Smart Vehicles-IoT Enabled Vehicular Communication	Tagore Engineering College, Chennai & Pantech e-Learning	04.06.2020
13.		WEBINAR	Machine Learning using Python	University College of Engineering Ariyalur & Pantech e-Learning	05.06.2020
14.		QUIZ	Awareness on IPR for Beginners	Vaagdevi Institute of Technology & Science, Proddatur	06.06.2020
15.		FDP	NBA and NAAC Accreditation process	M S Ramaiah Institute of Technology	04.06.2020 To 08.06.2020
16.		WEBINAR	Cyber Forensics and the Current Challenges	Crescent Institute of Science & Technology, Chennai	13.06.2020
17.		Online Workshop	Recent Trends in Domination in Graphs: Algorithms, Complexity and Applications	National Institute of Technology,Warangal	15.06.2020 To 19.06.2020



18.		WEBINAR	Trends and Challenges In the Progress of E-mobility In India	CBIT, Hyderabad & Pantech e- Learning	20.06.2020
19.		WEBINAR	Object Detection using Deep Learning	BLRIT, Hyderabad & Pantech e- Learning	21.06.2020
20.		WEBINAR	Effective Usages of Educational Technology in Teaching-Learning Process as a Part of NBA Accreditation	M S Ramaiah Institute of Technology, Bangalore	22.06.2020 to 26.06.2020
21.		WEBINAR	Intellectual Property Rights and Innovations	Bishop Appasamy College of Arts and Science, Coimbatore	30.06.2020
22.	Dr. D. Rasi	FDP	Scientific Communication for Research paper & Proposal Writing	PSG College of Technology	01.07.2020 To 03.07.2020
23.		FDP	Natural Language Processing	Dayananda Sagar University, Bengaluru	09.07.2020
24.		FDP	Research Perspectives in Futuristic Computing Technologies	Dayananda Sagar University, Bengaluru	06.07.2020 To 09.07.2020
25.		WEBINAR	MATLAB interface with AI	Kumaraguru College of Technology, Coimbatore & Pantech e-Learning	13.07.2020
26.		WEBINAR	Person Identifier using Python and OpenCV	Loyola College of Engineering and Technology, & Pantech e- Learning	14.07.2020
27.		WEBINAR	Collaboration between Robot and Vision	Pantech e-Learning	15.07.2020





28.		WEBINAR	IOT Systems	S A Engineering College, Chennai & Pantech e-Learning	17.07.2020
29.		WEBINAR	Virtual Reality and Augmented Reality	Queen Marys College, Chennai & Pantech e-Learning	24.07.2020
30.		FDP	Integrated Planning for NIRF Ranking & Best Practices in Engineering College	Hindusthan College of Engineering and Technology	27.07.2020
31.	Dr. D. Rasi	WEBINAR	NAAC Assessment and Accreditation Process Under UGC PARAMARSH Scheme	St.Xavier's College, Kolkata	30.07.2020
32.	DI. D. Nasi	WEBINAR	Artificial Intelligence and Machine Learning with Python	Nehru Institute of Engineering and Technology	07.08.2020
33.		ATAL FDP	IoT Cloud based Innovative Product Development	Indian Institute of Information Technology, Kottayam	14.09.2020 To 18.09.2020
34.		AICTE STTP	Predictive Analytics and Machine Learning using R Programming and KNIME	Indian Institute of Information Technology, Kottayam	26.09.2020 to 26.09.2020
35.		FDP	National Intellectual Property Literacy under Kalam Program for IP Literacy and Awareness	Ministry of Education's Innovation Cell (Government of India)	15.10.2020 to 23.10.2020
36.	Dr. B. Gomathi	ATAL FDP	Cyber Security	NIT Nagaland	19.10.2020 to 23.10.2020



37.	Dr. B. Gomathi	WEBINAR	Artificial Intelligence for Interoperable Voice Communications	Karunya University, Coimbatore	02.06.2020
38.		WEBINAR	Smart Agriculture System using IOT	St.Peter's College of Engineering and	06.06.2020
39.		STTP	Predictive Analytics and Machine Learning using R Programming and KNIME	Hindusthan College of Engineering and Technology	12.10.2020 to 17.10.2020
40.		Workshop	Scilab	IIT Bombay	7.10.2020
41.		ATAL-FDP	Quantum Computing	Sri Ramakrishana Engineering College	19.10.2020 to 23.10.2020
42.		FDP	MACHINE LEARNING AND DEEP LEARNING METHODS	Karpagam College of Engg, Coimbatore	28.09.2020 To 02.10.2020
43.	Mr.M.Ganesan	NPTEL FDP	Developing Soft Skills and Personality	NPTEL	Sep2020 to Nov 2020
44.		5 days FDP	NBA and NAAC Accreditation Process	Ramaiah Institute of Technology	04.06.202 to 08 .06.2020
45.		2 days FDP	Research Methodology	Jeppiaar Institute of Technology Chennai	01.06.2020 & 02.06.2020
46.		WEBINAR	Current Issues in IPR & Anatomy of Patents	IEEE Bombay section	06.06.2020 to 07.06.2020





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47.	Ms.M.Indirani	ATAL-FDP	Cyber security	National Institute of Technology, Nagland	19.10.2020 to 23.10.2020
48.		WEBINAR	Innovative Projects in Cyber Security	PSNA College of Engineering	12th June 2020
49.		WEBINAR	Webinar on Star Expert IOT Specialist	Star Certification	02.06.2020
50.		Quiz	Quiz Competition on Python	Galgotias college of Engineering and Technology	30.05.2020
51.		Quiz	Research Metrics in Scientific Publications	MLR Institute of Technology,Hydrabad	01.06.2020
52.		WEBINAR	Quality Time in Quarantine with recent trends in IT Industry	Sri Ramakrishna Institute of Technology,Coimbatore	02.06.2020
53.		Quiz	National Level E-Quiz "Awarness on IPR for Beginners"	Vaagdevi Institute of Technology and Science, Andhrapradesh	06.06.2020
54.	Ms.P.Revathi	AICTE - STTP	RESEARCH AVENUES IN GENOMICS	JNN College of Engineering , Shivamogga	23.11.2020 To 28.11.2020
55.		Online course	RS & GIS Applications	Indian Institute of Remote Sensing,ISRO	02.11.2020 to 20.11.2020
56.		STTP	"Challenges and Opportunities in Implementing IoT and Machine Learning for Smart Grid Distribution System	Kongunadu College of Engineering and Technology, Thottiam, Trichy	18.01.2021 to 23.01.2021
57.		FDP	Kalam Program for IP Literacy and Awarness	Ministry of Education's Innovation Cell	15.10.2020 to 23.10.2020





58.		SEMINAR	Crack Data Science with Machine Learning	P.A.College of Engineering and Technology	10.2.2021
59.	Ms.P.Revathi	ATAL-FDP	loT	Indian Institute of Information Technology, Tiruchirappalli	23.11.2020 to 27.11.2020
60.	ivis.r.Revatili	ATAL-FDP	Data Sciences	Institute of Road and Transport Technology.	2.11.2020 to 6.11.2020
61.		FDP	NPTEL-AICTE FDP on Fundamentals of Artificial Intelligence	AICTE	Sep2020 to Dec 2020
62.		FDP	Predictive Analysis and Machine Learning Using R Programming and KNIME	Hindusthan College of Engineering and Technology	12.10.2020 To 17.10.2020
63.		STTP	Technical Wrting Tips , Tricks and Tools	JIS University	10.10.2020
64.	Ms.N.Yamuna	Workshop	Cloud Technology	INFLIBNET Centre, An IUC of UGC	09.11.2020 TO 13.11.2020
65.		ATAL	Recent Trends in Computing.	Nalla Malla Reddy Engineering College, Hyderabad	5 th to 10 th June
66.		FDP	Predictive Analysis and Machine Learning Using R Programming and KNIME	Hindusthan College of Engineering and Technology	12-10-2020 to 17-10-2020
67.	Mr.Sudhakar		Facinating Python Application in Real-World and NVMe Storage Introduction	SRM Institute of Science and Technology	06.07.2020 to 10.07.2020





68.			Internet of Things (IOT), Robotics and Data Science	PSG Institute of Technology and Applied Research	10.07.2020- 12.07.2020
69.	Mr.Sudhakar		Blockchain Application Development using Hyperledger	East Point College of Engineering and Technology, Bangaluru	30.07.2020
70.			Python Programming	Koneru Lakshmaiah Education Foundation	15.07.2020 - 18.07.2020
71.		FDP	Machine Learning and Deep Learning Methods	Karpagam College of Engg, Coimbatore	28.09.2020 to 02.10.2020
72.		SEMINAR	Artificial Intelligence: The Boost to your Future	P.A. College of Engineering and Technology	10.10.2020
73.		ATAL-FDP	Artificial Intelligence	Coimbatore Institute of Technology	5.10.2020 to 9.10.2020
74.	Mr.C.D PremKumar	SEMINAR	Industrial IOT	Mohamed Sathak AJ College of Engineering	24.10.2021
75.		ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2.11.2020 to 6.11.2020
76.		SEMINAR	Emerging Trends and Opportunities in Research	Nehru Institute of Engineering and Technology	09.11.2021
77.		NPTEL- FDP	FUNDAMENTALS OF ARTIFICIAL INTELLIGENCE	AICTE	SEP-DEC 2020
78.	AA- D. A. III.	WEBINAR	Agile Methodology	Sri Eshwar College of Engineering	3 rd June 2020
79.	Ms.P.Anitha	WEBINAR	How to publish research article in sci journals using info-graphics tools	Rai University ,Ahmedabad	04.06.2020





80.		Workshop	Neural Networks -Journey From Shallow To Deep Learning	Jain Deemed to be University, Bangalore	05.06.2020
81.		Workshop	Deep Learning	Jain Deemed to be University, Bangalore	06.06.2020.
82.	Ms.P.Anitha	WEBINAR	Mathematical Methods In Softcomputing	Hindusthan College of Engineering and Technology	11 .06.2020.
83.		STTP	Predictive Analytics and Machine Learning using R Programming and KNIME	Hindusthan College of Engineering and Technology	12.10.2020 to 17.10.2020
84.		FDP	Data Sciences	Institute of Road and Transport Technology.	2.11.2020 To 06.11.2020
85.		WEBINAR	MICROSOFT POWER BI	Department of Computer Science and Engineering of Nehru Institute of Engineering and Technology, Coimbatore, Tamil Nadu	09.10.2020
86.	Mahaveerakannan	FDP	CYBER SECURITY AND CYBER FORENSICS	Poornima College of Engineering, Jaipur	21.09.2020 to 25.09.2020
87.		Refresher Programme	Data Analysis using Deep Learning	National Engineering College, K.R.Nagar, Kovilpatti, Tamilnadu.	02.11.2020 to 07.11.2020
88.		SEMINAR	Ancient Indian Education System	NITTTR Kolkata	11.11.2020- 12.11.2020



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89.		SEMINAR	Foundation of Deep Neural network for Image/Video applications with hands-on using keras	IEEE TECHNICAL TALK	23.11.2020.
90.	Mahaveerakannan	AICTE STTP	"Data Driven Techniques for Business Analytics using R Programming, Python, and Tableau"	B.S. Abdur Rahman Crescent Institute of Science and Technology,	19.10. 2020 to 24.10. 2020.
91.		AICTE STTP	Writing and publishing high impact research publications and scientific documents.	Rajalakshmi Engineering College	0510. 2020 to 10.10.2020
92.		SEMINAR	Spit – Free India movement	Alamelu Charitable Foundation (ACF)	Sept 2020 To - Nov 2020
93.		FDP	NBA and NAAC Accreditation Process" organized by Internal Quality Assurance Cell (IQAC)	MS Ramaiah Institute of Technology, Bengaluru	04.06.2020 To - 08.06.2020
94.	Ms.K.Kavitha	Workshop	Workshop on execution of Mathematical Survey in transforms	Hindusthan College of Engineering and Technology	18.06.2020
95.		WEBINAR	Research Challenges in Natural Language Processing	Avinashilingam Institute for Home Science and Higher Education for Women	04.07.2020
96.		FEP	Python Programming through INFYTQ Platform	Infosys Limited	06.07.2020 to 13.07.2020





97.		WEBINAR	Block chain Application Development using Hyperledger	East Point College of Engineering and Technology, Bangaluru	30.07.2020
98.		WEBINAR	Machine Learning – Mathematical Perspective	Hindusthan College of Engineering and Technology	28-09-2020
99.		ATAL FDP	Techniques for Business Analytics using R Programming, Python, and Tableau"	School of Technology, North Eastern Hill University	24.10.2020
100.	Ms.K.Kavitha	WEBINAR	Internet Of Things	Sri Ranganathar Institute of Engineering and Technology	28-10-2020
101.		STTP	Predictive Analysis and Machine Learning Using R Programming and KNIME	Hindusthan College of Engineering and Technology	12-10-2020 to 17-10-2020
102.		STTP	"Potential and Challenges for Integrating 5G Networks and IOT Applications in Smart City Environment"	Hindusthan College of Engineering and Technology.	16.10.2020 To -21.10.2020
103.		ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2-11-2020 TO 6-11-2020
104.	Ms.J.Uma	WEBINAR	Quality Time in Quarantine with Recent Trends in IT	Sri Ramakrishna Institute of Technology	02.06. 2020
105.		WEBINAR	Innovative Projects in Cyber Security	PSNA College of Engineering	12.06.2020





106.		FDP	Scientific Communication Research Paper and Proposal Writing	PSG College of Technology	01.07.2020 to- 03.07.2020
107.		FEP	Python Programming through INFYTQ Platform	Infosys Limited	06.07.2020 to 13.07.2020
108.		STTP	Artificial Intelligence in Health Care	Kumaraguru College of Technology	16.07.2020 to 22.07.2020
109.		FDP	Effective Teaching Pedagogy	Inderprastha Engineering College, Ghaziabad	20.07.2020 to 22.07.2020
110.	Ms.J.Uma	FDP	Integrated Planning for NIRF Ranking and Best Practices in Engineering Colleges	Hindusthan College of Engineering and Technology	27.07.2020 To 01.08.2020
111.		WEBINAR	Block chain Application Development using Hyperledger	East Point College of Engineering and Technology, Bangaluru	30.07.2020
112.		AICTE STTP	Predictive Analytics and Machine Learning using R Programming and KNIME"	Hindusthan College of Engineering and Technology, Dept of CSE	21.09.2020 To 26.09.2020
113.		FDP	Machine Learning and Deep Learning methods	Karpagam College of Engg, Coimbatore	28.09.2020 to 02.10.2020
114.		FDP	ADVANCED PEDAGOGY	Hindusthan College of Engineering and Technology	26.11.2020 to 28.11.2020
115.	Mr.S.Karthic	NPTEL FDP	Data Science for Python	NPTEL	Sep2020 to - Oct 2020





116.		STTP	Machine Learning and Artificial Intelligence for Real Time Applications	Bharathiyar University	09.07.2020- To 11.07.2020
117.		WEBINAR	Block chain Application Development using Hyperledger	East Point College of Engineering and Technology, Bangaluru	30.07.2020
118.		FDP	Python Programming	KL University	15.07.2020 to 20.07.2020
119.		STTP	Augmented Reality And Virtual Reality- A Future Technology	Sri Krishna College of Engineering and Technology	19.10.2020 to 24.10.2020
120.	Mr.S.Karthic	ATAL FDP	Block Chain	Mepco Schlenk Engineering College.	17.08.2020 to 21.08.2020
121.		ATAL FDP	Recent Trends and Future Opportunities on Deep Learning	Central University of Rajasthan.	21.09.2020 to 25.09.2020
122.		FDP	Practical Applications of Machine Learning	Dr NGP Institute of Technology	08.06.2020 to 10.06.2020
123.	F	FDP	Database Management System through INFYTQ Platform	Infosys Limited	03.08.2020 to 07.08.2020
124.		Workshop	Data Science using Python	Amirta College of Engineering and Technology	17.06.2020 to 25.06.02020





125.		FDP	Research Methodology	Jeppiaar Institute of Technology	01.06.2020 To
				0,	-02.06.2020
126.		WEBINAR	Quality time in Quarantine with Recent Trends in IT	Sri Ramakrishna Institute of Technology	02.06.2020
127.		FDP	Scientific Communication Research Paper and Proposal Writing	PSG College of Technology	01.07.2020 to - 03.07.2020
128.		WEBINAR	Block chain Application Development using Hyperledger	East Point College of Engineering and Technology, Bangaluru	30.07.2020
129.		ATAL	Cyber Security	Poornima Institute of Engineering & Technology	06.10.2020- 10.10.2020
130.	Mr.N.llayaraja	ATAL	Data Sciences	Hindusthan College of Engineering and Technology	02.11.2020- 06.11.2020
131.		ATAL	Augmented Reality (AR)/ Virtual Reality (VR)	Indian Institute of Technology, Patna	30.11.2020- 04.12.2020
132.		WORKSH OP	International Workshop On " Is Blockchain and AI - solution for Cybersecurity?"	Connected Computing and Media Processing Lab, Kyungpook National University Department of Information Technology, School of Physical Sciences and Computational Sciences, Avinashilingam Institute for Home Science and Higher Education for Women, Coimbatore,India.	01.10.2020
133.		FDP	Database Management System through INFYTQ Platform	Infosys Limited	03.08.2020 To 07.08.2020





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134.	Mr.N.llayaraja	FDP	Database Management System through INFYTQ Platform	Infosys Limited	03.08.2020 To 07.08.2020
135.		AICTE STTP	Writing and Publishing High Impact Research Publications and Scientific Documents	Rajalakshmi Engineering College	19.10.2020 to - 24.10.2020
136.		AICTE STTP	Practical Approaches for Next Generaation Sequencing Technologies	K.S. Rangasamy College of Technology	21.12.2020- to 26.12.2020
137.		FDP	MACHINE LEARNING AND DEEP LEARNING METHODS	Karpagam College of Engg, Coimbatore	28.09.2020- 02.10.2020
138.		Workshop	International Workshop On Cyber Attacks and Attack Handling Methods	Department of Information Technology, School of Physical Sciences and Computational Sciences, Avinashilingam	30.09.2020
139.		ATAL FDP	Kalam program for IP Literacy and awareness	Ministry of Education's Innovation cell	15.10.2020 to 23.10.2020
140.	Ms.T.Sakthi Sree	ATAL FDP	Artificial Intelligence	Motilal Nehru National Institute of Technology	01.10.2020- 05.10.2020
141.		FDP	Data Sciences	Central University of Tamil Nadu	05.10.2020 - 09.10.2020
142.		FDP	Smart Cities	Indian Institute of Information Technology Dharwad	12.10.2020 to 16.10.2020





143.		Workshop	Deep Learning Techniques For Military Surveillance Applications	Kongu Engineering College	02.11.2020- 03.11.2020
144.		STTP	Writing and Publishing High Impact research Publication and Scientific Document	Rajalakshmi Engineering College	19.10.2020 to 24.10.2020
145.	Mc T Sakthi Sroo	FDP	Moral,Ethics and Values in Education	Government Polytechnique,Nagpur	05.10.2020 - 10.10.2020
146.	- Ms.T.Sakthi Sree	WEBINAR	Data Driven Techniques for Business Analytics using R Programming, Python, and Tableau	B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY	19.10.2020 to 24.10.2021
147.		WEBINAR	Faculty Orientation Programme	Hindusthan College of Engineering and Technology	09.10.2020
148.		Awareness Program	Kalam program for IP Literacy and awareness	Ministry of Education's Innovation cell	15.10.2020 - 23.10.2020
149.		ATAL FDP	Artificial Intelligence	Motilal Nehru National Institute of Technology	01.10.2020- 05.10.2020
150.	Mr.J.Antony vijay	ATAL FDP	Data Sciences	Central University of Tamil Nadu	05.10.2020 - 09.10.2020
151.		ATAL FDP	Smart Cities	Indian Institute of Information Technology Dharwad	12.10.2020 -16.10.2020
152.		SEMINAR	DEEP LEARNING TECHNIQUES FOR MILITARY SURVEILLANCE APPLICATIONS	Kongu Engineering College	02.11.2020- 03.11.2020





153.		STTP	Writing and Publishing High Impact research Publication and Scientific Document	Rajalakshmi Engineering College	19.10.2020 to 24.10.2020
154.	Mr.J.Antony vijay	STTP	Moral,Ethics and Values in Education	Government Polytechnique,Nagpur	05.10.2020 To - 10.10.2020
155.		STTP	Data Driven Techniques for Business Analytics using R Programming, Python, and Tableau	B.S. ABDUR RAHMAN CRESCENT INSTITUTE OF SCIENCE AND TECHNOLOGY	19.10.2020 to 24.10.2021
156.		Orientation Program	Faculty Orientation Programme	Hindusthan College of Engineering and Technology	09.10.2020
157.		ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2-11-2020 TO 6-11-2020
158.		ATAL FDP	Data Sciences	Sri Krishna College of Engineering and Technology	7-12-2020 TO 11-12-2020
159.	Ms.P.Kaviya Priya	WEBINAR	Cyber Security with Digital Transformation	MSME GOVT OF INDIA	30-10-2020
160.		STTP	Al and other Advances in Computational Methods for Genomics	JNN COLLEGE OF ENGINEERING	14-12-2020 TO 19-12-2020
161.		FDP	Faculty Orientation Programme	Hindusthan College of Engineering and Technology	09.10.2020
162.		WEBINAR	Internet Of Things	Sri Ranganathar Institute of Engineering and Technology	28-10-2020





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163.		Awareness	Kalam program for IP	Ministry of Education's	15.10.2020
105.		Program	Literacy and awareness	Innovation cell	to 23.10.2020
164.		WEBINAR	AI FOR HEALTH CARE USING INTEL TECHNOLOGY	Hindusthan College of Engineering and Technology	05.11.2020
165.		ATAL FDP	Digital Marketing	Gayatri Vidya Parishad College for Degree & PG Courses(A)	10-10-2020 to 14-10-2020
166.	Mr.M.Sathish kumar ATAL F	ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2-11-2020 TO 6-11-2020
167.		ATAL FDP	Digital Marketing	Gayatri Vidya Parishad College for Degree & PG Courses(A)	10-10-2020 to 14-10-2020
168.		ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2-11-2020 TO 6-11-2020
169.		ATAL FDP	Digital Marketing	Gayatri Vidya Parishad College for Degree & PG Courses(A)	10-10-2020 to 14-10-2020
170.		ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2-11-2020 TO 6-11-2020
171.		ATAL FDP	Digital Marketing	Gayatri Vidya Parishad College for Degree & PG Courses(A)	10-10-2020 To 14-10-2020
172.	Ms.R Amudha	ATAL FDP	Data Sciences	Hindusthan College of Engineering and Technology	2-11-2020 TO 6-11-2020



173.	Ms.R Amudha	ATAL FDP	Block chain	Poojya Doddappa College Of Engineering	2-11-2020 To 6-11-2020
174.		ATAL FDP	Internet of Things	Indian Institute of Information Technology Kota	12-10-2020 To 16-10- 2020
175.		AICTE STTP	Natural Language Processing	Manipal Institute Of Technology Manipal	14.12.2020 To 19.12.2020
176.		FDP -UHV	Universal Human Values for DEEKSHARAMBH	National Institute of Technology- PATNA	23.11.2020 To 27.11.2020
177.		Awareness Program	Kalam program for IP Literacy and awareness	Ministry of Education's Innovation cell	15.10.2020 To 23.10.2020

COURSERA DETAILS - STUDENTS

Class:II IT A & B

S.No	Register No	Name	Name of the Course	No of courses
1.	19110001	Akash Aravinth	 Project: Creating Your First C++ Application Object-Oriented Programming with Java 	2
2.	19110002	Abdul Kareem J	Positive Psychology	1
3	19110006	Akash R	 Project: Creating Your First C++ Application Object-Oriented Programming with Java 	3
		(5,0) (5,0) (5,0)	> Introduction to Python	



4	19110007	Alakesvaran	 Object-Oriented Programming with Java Introduction to Python Project: Creating Your First C++ Application 	3
5	19110008	Arunagiri V	OOPs with JavaPositive Psychology	2
6	19110010	Avinesh S	 Project: Creating Your First C++ Application Build a Simple App in Android Studio with Java Al For Everyone Positive Psychology 	4
7	19110011	Benher Christopher A	 Create Your First Python Program Project: Creating Your First C++ Application Introduction to Pointers and Memory Management in C/C++ Positive Psychology Python Geospatial Data Analysis Getting Started with R Pandas Python Library for Beginners in Data Science 	7
8	19110017	Charan N	 Introduction to PythonObject- Oriented Programming with JavaProject: Creating Your First C++ Application 	3
9	19110021	Dhivya Dharshini A	Positive Psychology	1
10	19110024	Flashma S	 Object-Oriented Programming with Java Positive Psychology Project: Creating Your First C++ Application 	3
11	19110025	Geethaashree V	 Project: Creating Your First C++ Application Object-Oriented Programming with Java Introduction to Python 	3



12	19110026	Gerald Ruban J	> Al For Everyone	1
13	19110027	Gloria Gladys Grace	 Introduction to Python Object-Oriented Programming with Java Project: Creating Your First C++ Application 	3
14	19110033	Harisudhan C	> Al For Everyone	1
15	19110040	E M Jino Mon	 Al For Everyone Project: Creating Your First C++ Application Object-Oriented Programming with Java Introduction to Python Positive Psychology 	5
16	19110045	Kesavan M	 Al For Everyone Data Structures Object-Oriented Data Structures in C++ 	3
17	19110047	Lakshaya K	Project: Creating Your First C++ApplicationIntroduction to Python	2
18	19110048	Lakshmanakumar G	Al For EveryonePositive Psychology	2
19	19110056	Mohamed Sheaf B	 Introduction to Python Project: Creating Your First C++ Application Object-Oriented Programming with Java 	3
20	19110097	Tamilpriya S	 IT Project Management Object-Oriented Programming with Java Leadership and Emotional Intelligence Programming Foundations with JavaScript, HTML and CSS AI For Everyone 	5



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21	19110063	Pranesh T	Al For EveryoneHow Computers Work	3		
			Positive Psychology			
22	19110092	Subhaa.S.G	Positive Psychology	2		
			How Computers Work	_		
			> Al For Everyone			
			Introduction to Python			
			Project: Creating Your First C++			
23	19110084	Shiny Mary G	Application	6		
		, ,	Initiating and Planning Projects			
			Positive Psychology			
			Object-Oriented Programming			
			with Java			
			> Al For Everyone			
			Create Your First Chatbot with			
24	19110078	0078 Sandeepkumar V	Rasa and Python	5		
			How Computers Work			
			Positive Psychology			
			Python Data Structures			
			Create Your First Python Program			
			Build a Full Website using			
			WordPress			
			Create Your First Web App with			
			Python and Flask			
			> Create a First-Person Camera			
			(VM-Compatible!) in Unity			
			> Introduction to Search Engine			
			Optimization			
25	19110099	Varsha C	➤ Basic Game Development with	32		
			Levels using Scratch			
			➤ Build Your Portfolio Website with			
			HTML and CSS			
			Object-Oriented Programming with Java			
			Object-Oriented Data Structures in C++			
			Fundamentals of Network			
			Communication			
			Compose and Program Music in			
			compose and Frogram wastem			
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Hindusthan College of Engineering and Technology

Department of Information Technology

- Python using Earsketch Javascript animation for websites, storytelling, data visualization and games
- > IT Project Management
- ➤ Introduction and Programming with IoT Boards
- Introduction to Python Code Yourself! An Introduction to Programming
- Introduction to Artificial Intelligence (AI)
- Draw and Style Custom Letters with Inkscape
- How Computers Work
- Google Ads for Beginners
- Create Your First Game with Python
- Facial Expression Recognition with Keras
- Data Science Math Skills
- Cyber Security in Manufacturing
- Cybersecurity and Its Ten Domains
- Create Your First Chatbot with Rasa and Python
- Use Canva to Create Social Media Marketing Designs
- Machine Learning Pipelines with
- Azure ML Studio
- Getting Started with AWS Machine Learning
- Create Your First Web App with Python and Flask
- Developing Al Applications on Azure



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			> Object-Oriented Programming
			with Java
			➤ Project: Creating Your First C++
			Application
			Object-Oriented Data Structures
			in C++
26	19110088	Srivishnu R	Algorithmic Toolbox
			➤ Leadership and Emotional
			Intelligence
			Programming for Everybody
			(Getting Started with
			Python)
			> Al For Everyone
			Create Your First Python Program
			> Al For Everyone
			➤ Leadership and Emotional
			Intelligence
27	19110076	Sagundhaladevi M	➤ Object-Oriented Programming 5
			with Java
			> IT Project Management
			Programming Foundations with
			JavaScript, HTML and CSS
28	19110095	Curvanzahh K	> Al For Everyone
28	19110095	Suryaprabhu.K	➤ Create Your First Web App with
			Python and Flask
			Technical Support Fundamentals
			➤ Al For Everyone
29	19110085	Shivani Sivakumar	➤ Leadership and Emotional 5
			Intelligence
			Positive Psychology
			How Computers Work

HIPPHSTHAN







Class:III IT A & B

S.No	Register No	Name	Name of the Course	No of courses
1.	18110001	Abdularies M	 Positive Psychology Cloud Computing Basics (Cloud 101) Introduction to Cloud Identity AI For Everyone Fundamentals of Network Communication Create Your First Python Program Cyber Security in Manufacturing Information Security: Context and Introduction to Data Analysis Using Excel Introduction to Artificial Intelligence (AI) Cybersecurity Roles, Processes & Operating System Security COVID-19 Contact Tracing Introduction to Intel® Distribution of OpenVINO™ toolkit for Computer Vision Applications 	14
2.	18110002	Aishwarya G	 Information Security: Context and Introduction Introduction to Web Development Cybersecurity Roles, Processes & Operating System Security AWS Fundamentals: Going Cloud-Native Create Your First Python Program Cloud Computing Basics (Cloud 101) Positive Psychology Create a Resume and Cover Letter with Google Docs Cyber Security in Manufacturing 	9



3	18110011	Bestin Kuruvila Mekkat	 Introduction to Web Development Introduction to HTML5 Information Security: Context and Introduction 	3
4	18110019	Dhanasekar E	 AWS Fundamentals: Building Serverless Applications IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies Fundamentals of Network Communication Information Security: Context and Introduction 	4
5	18110023	Gowsalya P	 Fundamentals of Network Communication Introduction to the Internet of Things and Embedded Systems Introduction to Big Data 	3
6	18110030	Harshinni R	 Introduction to Python Create Interactive Dashboards with Streamlit and Python 	2
7	18110032	Jai Irin Mystica	 Google Workspace Security Initiating and Planning Projects G Suite Security Software Processes and Agile Practices 	4
8	18110045	Manoj Kumar	 Software Processes and Agile Practices Initiating and Planning Projects Google Workspace Security G Suite Security 	4
9	18110051	Mohankanth D	 Introduction to Artificial Intelligence (AI) Python Basics 	2



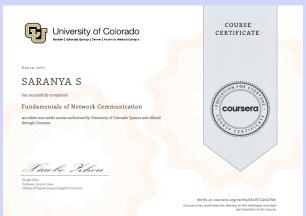
10	18110058	Nilavarasi S	 Introduction to the Internet of Things and Embedded Systems Fundamentals of Network Communication Introduction to Big Data 	3
11	18110059	Nivedhitha K R	 Positive Psychology Introduction to Web Development Introduction to Cybersecurity Tools & Cyber Attacks Fundamentals of Network Communication 	4
12	18110060	Pavithraanand V	 Machine Learning for All Information Security: Context and Introduction AWS Fundamentals: Going Cloud-Native Fundamentals of Network Communication 	4
13	18110064	Rafiq J	 Positive Psychology Fundamentals of Network Communication Crash Course on Python Introduction to Web Development 	4
14	18110073	P Riya Gencika	 Positive Psychology The Bits and Bytes of Computer Networking Information Security: Context and Introduction Fundamentals of Network Communication 	4
15	18110076	Sajeshpraveen R	Positive PsychologyIntroduction to WebDevelopment	2
16	18110077	Sakthivel M	Information Security: Context and Introduction	1



17	18110081	Saranya S	 Positive Psychology Fundamentals of Network Communication Introduction to Web Development 	3
18	18110082	Shelvaasundari M	 Positive Psychology Fundamentals of Network Communication Introduction to Web Development 	3
19	18110085	Sivaranjani M	 Positive Psychology Fundamentals of Network Communication Introduction to Web Development 	3
20	18110087	Sriram B	Fundamentals of NetworkCommunicationIntroduction to WebDevelopment	2

MINAMISTRAN







Class:IV IT A & B

S.No	Register No	Name	Name of the Course	No of courses
1.	17110001	Abarna A	 Al For Everyone, Capstone: Retrieving, Processing, and Visualizing Data with Python, Leadership and Emotional Intelligence 	3
2.	17110005	Ajithkumar K	 Divide and Conquer, Sorting and Searching, and Randomized Algorithms Introduction to Blockchain Technologies The Bits and Bytes of Computer Networking 	3
3	17110006	Ajith M	 Object-Oriented Programming with Java IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies Java for Android 	3
4	17110007	Ajithkumar R	 Programming Fundamentals IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies 	2
5	17110009	Anandhakumar P	 IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies Programming Foundations with JavaScript, HTML and CSS Positive Psychology 	3



6	17110011	Anitha P	 Positive PsychologySQL for Data ScienceJava Programming: Solving Problems with SoftwareMachine Learning for AllIoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies 	į
7	17110012	Aravind A	➤ IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies 3 ➤ Leadership and Emotional Intelligence ➤ Positive Psychology	1
8	17110013	Ashwin G	 Using Python to Interact with the Operating System Getting Started with Go Google Cloud Platform Fundamentals: Core Infrastructure 	,
9	17110015	Bala Koushik K	 Wireless Communications for Everybody Cloud Computing Basics (Cloud 101) 	!
10	17110016	Bala Venkata Krishnan M	 Programming for Everybody (Getting Started with Python) Machine Learning Foundations: A Case Study Approach Blockchain Basics 	,
11	17110017	Bharani Velavan S	 SQL for Data Science Blockchain Basics Machine Learning Foundations: A Case Study Approach 	1
12	17110018	Bindhiya T	 "IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies SQL for Data Science Machine Learning for All Positive Psychology" 	ı



13	17110019	Chandrahashini K	 "Positive PsychologyBusiness Analytics and Digital MediaLeadership and Emotional IntelligenceIoT (Internet of Things) Wireless & CloudComputing Emerging Technologies" 	5
14	17110021	Deepasri P	 "Positive Psychology Leadership and Emotional Intelligence IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies" 	3
15	17110024	Dhakshini R	 "Positive Psychology Machine Learning for All Leadership and Emotional Intelligence Build Your First React WebsiteloT (Internet of Things) Wireless & Cloud Computing Emerging Technologies" 	4
16	17110026	Dharani T	 "IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies Leadership and Emotional Intelligence Positive Psychology" 	3
17	17110030	Gayathri A	 "Positive Psychology Leadership and Emotional Intelligence IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies" 	3
18	17110032	Gunal Sriram R	Positive Psycholog	1



17110033	Guru Akash S	 "Object-Oriented Programming with JavaMachine Learning Foundations: A Case Study ApproachBlockchain Basics" 	3
17110035	Hariprakssh M	 "Java for Android IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies Introduction to Relational Database and SQL 	3
17110036	Harish Raj K V	 "Machine Learning for All Positive Psychology IoT (Internet of Things) Wireless & Cloud Computing Emerging Technologies" 	3
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17110046	Mani Bharathi S	 Data Privacy Fundamentals Positive Psychology Internet of Things: Communication Technologies 	3
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29	17110047	Marimuthu R	 "Programming for Everybody (Getting Started withPython) Blockchain Basics Machine Learning Foundations: A Case Study Approach" 	3
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31	17110049	Mohamed Khalith P S	 Object-Oriented Programming with Java Java for Android Build a Simple App in Android Studio with Java 	3
32	17110050	Mohammed faiz M	 "Programming Fundamentals Object-Oriented Programming with Java Introduction to HTML Introduction to Cybersecurity Tools & Cyber Attacks" 	4
33	17110052	Nandhini.G	Postive psycology, Leadership quality	2
34	17110054	Nihala M P	 Cloud Computing Basics(Cloud 101), Leadership and Emotional Intelligenc, Positive Psychology 	3
35	17110057	Nivedha R	 What is Data Science Tools for DataScience Python for Data Science and AI 	3
36	17110063	J.princy	 Cloud Computing Basics(Cloud 101), Leadership and Emotional Intelligence, Positive Psychology 	3



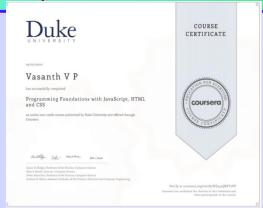
37	17110064	Prithivi.S	 Leadership and emotional intelligence, Positive psychology, Wireless communication for everybody 	3
38	17110065	Priyadharshini C	 Managing Your Mental Health During Covid-19 	1
39	17110069	Rajeswari G	Capstone,IT project management,postive psychology	3
40	17110071	Ramyaabharathi Prabhakaran	Positive psycology, leadership and emotional intelligence, mind control- managing your mind control during covid 19.	3
41	17110074	M.sabarivel	 Leadership and emotional intelligence positive psychology, and mind control: managing your mental health during covid_19 	3
42	17110075	Santhini K	 Data scientist's toolbox, Positive psychology, Leadership and emotional intelligence, 	3
43	17110076	Sariga R	Positive Psychology	1
44	17110081	Sridhar B	AWS Fundamentals: Going Cloud- Native,	1
45	17110082	Srivasudevan N	 Google cloud platform fundamentals, Machine learning for all, IOT Wireless & Cloud Emerging Technologies, Positive psychology 	4
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COURSERA DETAILS - FACULTY

	COURSERA DETAILS - FACULTY				
S.No	Register No	Name	Name of the Course	No of courses	
1.	1	Dr. D. Rasi	 Al for Everyone Blockchain Basics Leadership and Emotional Inteligence Positive Psychology 	4	
2	3	Ms.M.Indirani	 Al for Everyone Introduction to Big Data Blockchain Basics Machine Learning for All Image Classification with CNNs using Keras Basic Image Classification with TensorFlow Image Data Augmentation with Keras Regression with Automatic Differentiation in TensorFlow Use Canva to Create Social Media Marketing Designs AWS Fundamentals: Migrating to the Cloud Leadership and Emotional Inteligence Positive Psychology 	12	



7	TABLE TRU		Hindusthan College of Engineering and	d Technology
VE THE PER			1. Machine Learning Foundations: A Case Study Approach? Al for Everyone 3. Positive Psychology 4. Leadership and	
3	4	Ms.P.Revathi	Al for Everyone3.Positive Psychology4.Leadership and	1 rechnology
			Emotional Inteligence	
			1. Al for Everyone	
			2.Introduction to Big Data	
			3. Blockchain Basics	
4.	2	Mr.M.Ganesan	4. Introduction to Software Product Management	7
7.	_	ivii .ivi.Gariesari	5. Fundamentals of Network Communication	,
			6.Leadership and Emotional Inteligence	
			7.Positive Psychology	
			7.1 Oslave i Sychology	
			1. Al for Everyone	5
			2.Introduction to Big Data	
5	5	Ms.N.Yamuna	3. SQL for Data Science	
			4.Leadership and Emotional Inteligence	
			5.Positive Psychology	
			1. Introduction to Big Data	5
			2.Al for Everyone	
6	6	Mr.K.Sudhakar	3. Blockchain Basics	
			4.Leadership and Emotional Inteligence	
			5.Positive Psychology	
			1.Introduction to Deep Learning	4
_	_		2.Blockchain & Cryptocurrency Explained	
7	7	Dr.B.Gomathi	3.Leadership and Emotional Inteligence	
			4.Positive Psychology	
			1. Al for Everyone	4
		Mr.C.D	2. Machine Learning Foundations: A Case Study Approach	
8	8	PremKumar	3.Positive Psychology	
			4.Leadership and Emotional Intelligence	



9	9	Ms.P.Anitha	1. Neural Networks and Deep Learning 2.Al for Everyone 3.The Data Scientist's Toolbox 4.Leadership and Emotional Intelligence 5.Positive Psychology	5
10	10	Mr. C. Gokul`	1.Programming for Everybody(Getting Started with Python)	1
11	11	Mr.R.Mahaveerakannan	1. Al For Everyone 2. Introduction to Big Data 3.Fundamentals of Network Communication 4. Positive Psychology 5. Leadership and Emotional Intelligence	5
12	12	Ms.K.Kavitha	1.Software Processes and Agile Practices2.Al for Everyone3.Positive Psychology4.Leadership and Emotional Intelligence	4
13	13	Ms.J.Uma	 Introduction to Big Data Al For Everyone Leadership and Emotional Inteligence Positive Psychology 	4
14	14	Mr.S.Karthic	Neural Networks and Deep Learning Al For Everyone Respective Psychology Leadership and Emotional Intelligence	4



15	15	Mr.N.Ilayaraja	1.Fundamentals of Network Communication 2.Natural Language Processing 3.Perform Sentiment Analysis with scikit-learn 4.Applied Text Mining in Python 5.Positive Psychology 6.Advanced Instructional Strategies in the Virtual Classroom	6
16	16	Ms.T.Sakthi Sree	 Programming for Everybody(Getting stated with Python) JAVA decision Programming Introduction to G suite Introduction to Psychology 	4
17	17	Mr. M.Sathish Kumar	 Programming for Everybody(Getting stated with Python) Introduction to G suite Introduction to Psychology 	3
18	18	Mr. J Antony Vijay	Neural Networks and Deep Learning Al For Everyone	2



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