



DEPARTMENT ACTIVITIES

Placement Training Programme

The Placement Cell organized a comprehensive training programme for final-year students from **06.09.2021 to 16.09.2021** on the topic “*Fundamentals of Python Programming – Part 1.*” Students participated enthusiastically and benefited from the skill-enhancing sessions.

Hands-on Session on Cryptography

The Department of Information Technology conducted a hands-on session on “*Practical Implications of Modern Cryptographic Methodologies*” on **20.10.2021** for final-year students. The session was delivered by **Dr. Sundarrajan M., KRCE, Samayapuram**, who provided valuable technical insights into modern cryptographic techniques. Students gained practical knowledge and actively engaged throughout the session. The event was coordinated by **Ms. Sruthi Mol P** and **Mr. Mani Deepak Choudhry, AP/IT.**

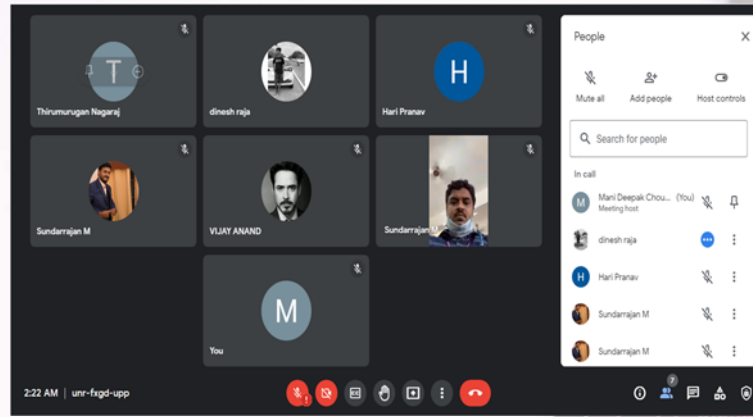




Workshop on Modern Tool Usage in Firewall Design

The Department of Information Technology organized a workshop on “Modern Tool Usage in Firewall Design” on 21.10.2021 for final-year students. The session was handled by Dr. Sundarrajan M., KRCE, Samayapuram, who delivered an interactive and insightful presentation. Students gained practical knowledge on modern tools and techniques used in firewall design, and the expert provided a clear understanding of the concepts. The event was coordinated by Ms. Sruthi Mol P, AP/IT and Mr. Mani Deepak Choudhry, AP/IT.





FACULTIES ACTIVITIES AND ACHIEVEMENTS

Mr. Sathish R, Assistant Professor of the Department of Information Technology has successfully solved a problem statement posted by Dr. Ashok Bakthavalsalam “Ticket Plus” in Python better test cases in the cloud coder and was awarded with a KGiSL Badge and Rs 1000 for his efforts in improving the CloudCoder problem on 24th August 2021.





Dr. Ananthi M AP/IT of Department of Information Technology Successfully participated in the one week National Level Faculty Development Program on “Emerging Trends of BlockChain Technology Engineering” conducted by Department of Information Technology in association with Centre of Energy - SVEC, Centre of Data Analytics under IEEE Student branch and ISTE student Chapter, Sree Vidyanikethan Engineering College, AP from 2nd August 2021 to 06th August 2021.



- Mr. Mani Deepak Choudhry, Assistant Professor, Department of Information Technology has successfully completed a course on “Mathworks Training Services” titled “MACHINE Learning OnRamps” by 28th August 2021



- Mr. Mani Deepak Choudhry, Assistant Professor, Department of Information Technology has successfully completed a course on “Mathworks Training Services” titled “Deep Learning OnRamps” by 29th August 2021.



- Mr. Mani Deepak Choudhry, Assistant Professor/IT, has successfully participated in the “International Workshop on Signal Processing using Machine Learning: Applications & Hands-on (Online)”, organized by the School of Electronics Engineering (SENSE), VIT-AP University, Amaravati (AP), India in association with Centre for Teaching and Learning (CTL) VIT-AP during 28th August to 1st September, 2021



- Ms. Sruthi Mol P, Assistant Professor/IT has successfully filed a patent application in Intellectual Property India on the title “ Effective Smart Stick for Assisting Blind People with Alert Based Object Identification and Recognition of Route using IOT on 16th September 2021.



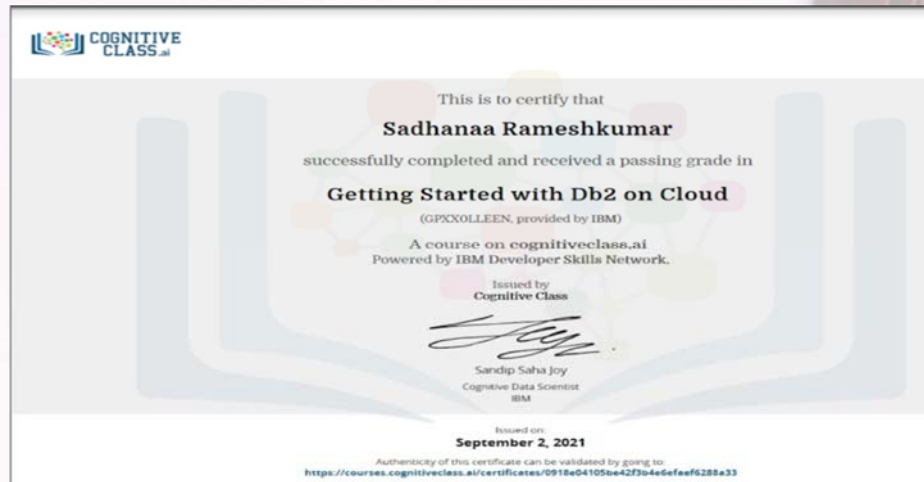
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|--|------------------------|------------------------------|---|
| FORM 1 THE PATENTS ACT, 1970 (39 of 1970) and THE PATENTS RULES, 2003 APPLICATION FOR GRANT OF PATENT <small>(See sections 2, 54 and 137 and sub-rule (1) of rule 201)</small> | | (FOR OFFICE USE ONLY) | |
| | | Application No. | |
| | | Filing date | |
| | | Amount of Fee paid | |
| | | Class No. | |
| | | Signature | |
| 1. APPLICANT'S REFERENCE/ IDENTIFICATION NO. (AS ALLOTTED BY OFFICE) | | | |
| 2. TYPE OF APPLICATION (Please tick (x) at the appropriate category) | | | |
| Ordinary () | | Conventional () | PCT-NP () |
| Divisional () | Parent of Addition () | Divisional () | Parent of Addition () |
| 3A. APPLICANT(S) | | | |
| Name in Full | Nationality | Country of Residence | Address of the Applicant |
| Dr. J. Jean Justin Associate Professor Dept of Computer Science and Engineering | Indian | India | House No., St. Joseph's College of Engineering Street, OMR, salemnagar, City, Chennai State, Tamilnadu Country, India Pin code, 600019 |
| Mrs. A. Ponnusami Assistant Professor Department of Information Technology | Indian | India | House No., Sri Sai Ram Institute of Technology Street, Tambaram West City, Chennai State, Tamilnadu Country, India Pin code, 600046 |
| Mr. SRUTHI MUR P Assistant Professor Department of Information Technology | Indian | India | House No., KGISL Institute of Technology Street, Saravanampatti, City, Coimbatore State, Tamilnadu Country, India Pin code, 641035 |
| Mr. T. Rajesh Kumar Associate Professor Department of Electronics & Communication Engineering | Indian | India | House No., Prathyusha Engineering College Street, Thiruvallur |

STUDENT ACTIVITIES AND ACHIEVEMENTS

- Ms. Sadhanaa R, of II IT has successfully attended the Hybrid Cloud Conference on “App Security & Cloud Threat Modeler Foundational” conducted by IBM.



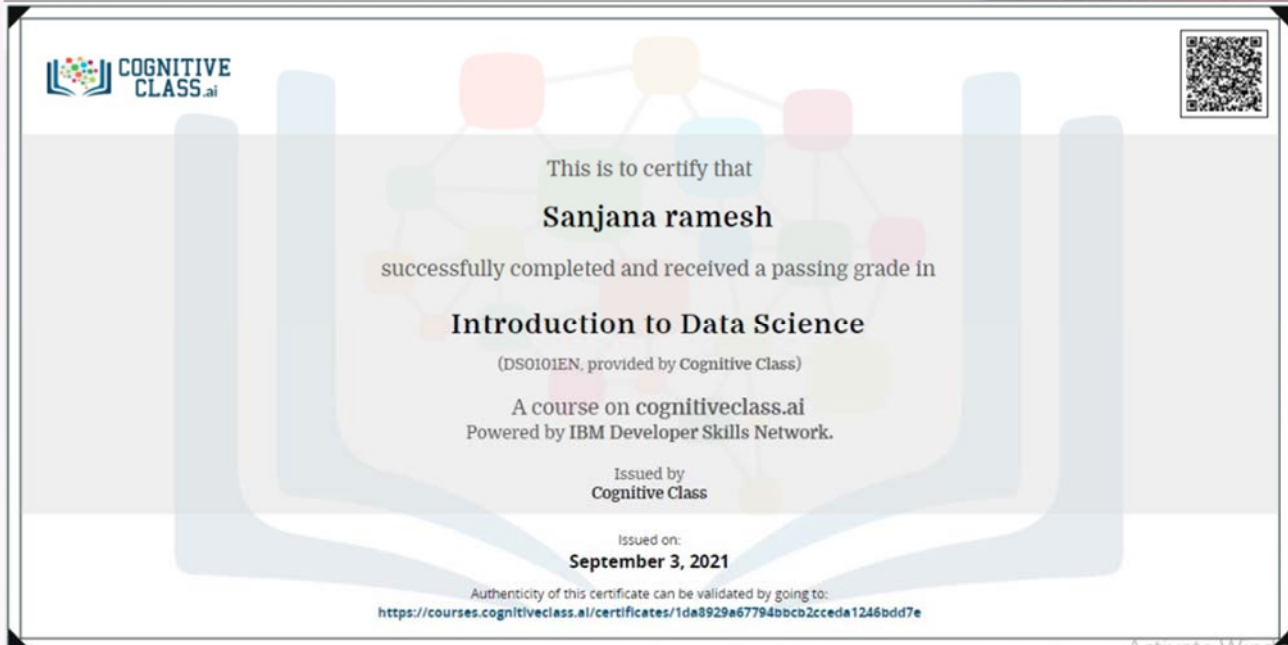
- Ms. Sadhanaa R, of II IT, successfully completed and received a passing grade in “Getting Started with DB2 on Cloud” conducted by A course on cognitiveclass.ai powered by IBM Developer Skills Network on September 02, 2021.



- Ms. Sadhanaa R, of II IT, successfully completed and received a passing grade in “ Hybrid Cloud Conference - App Security and Threat Modeler Lab ” conducted by A course on cognitiveclass.ai powered by IBM Developer Skills Network on September 02, 2021.



- Ms. Sanjana D R, of II IT, successfully completed and received a passing grade in “ Introduction to Data Science” conducted by A course on cognitiveclass.ai powered by IBM Developer Skills Network on September 02, 2021.



- Ms. Sanjana D R, of II IT, successfully completed and received a passing grade in “Hybrid Cloud Conference - App Security and Threat Modeler Lab” conducted by A course on cognitiveclass.ai powered by IBM Developer Skills Network on September 02, 2021.



- Mr. Jenah Karthick of IV Year has successfully completed the 20 hours certification course on “AWS Cloud Foundations” from the AWS Academy on 04.07.2021. He has acquired the digital badge for the same.



- Mr. Balaganapathy V of IV Year has successfully completed the 20 hours certification course on “AWS Cloud Foundations” from the AWS Academy on 04.07.2021. He has acquired the digital badge for the same.



- Final Year Students from the Department of Information Technology have been shortlisted for the placement and were recruited by various reputed concerns like Ugam Solutions, Matrimony and InnovaValley.

| S NO | NAME | COMPANY |
|------|-----------------------------|----------------|
| 1 | KAMATCHISUNDAR K | Ugam Solutions |
| 2 | PANNEERSELVAM A V | Ugam Solutions |
| 3 | KEERTHANA K | Ugam Solutions |
| 4 | TANIYA JOSEPH J | Ugam Solutions |
| 5 | ABISHRAJ K | Ugam Solutions |
| 6 | ARAVINDRAJ SUNDARAMURTHI | Ugam Solutions |



| | | |
|----|----------------------|----------------|
| 7 | SUDHARSHINI B M | Ugam Solutions |
| 8 | KARTHIKEYAN M | Ugam Solutions |
| 9 | HARINI | Ugam Solutions |
| 10 | PAVITHRA R | Ugam Solutions |
| 11 | PRASANTH KUMAR P | Ugam Solutions |
| 12 | PAVITHIRA | Ugam Solutions |
| 13 | RITESH SIVA SANKARAN | Ugam Solutions |
| 14 | PAVITHRA | Ugam Solutions |
| 15 | SRI HARI GUPTA K | Ugam Solutions |
| 16 | SELVAMANI P | Ugam Solutions |
| 17 | TILOTHAM SD | Matrimony.com |

- Mr. Sanjay J of Final year, Department of Information Technology has successfully completed a certification “ Microsoft Certified Power Platform Fundamentals” from Microsoft on September 29 2021.



- Ms. Subashini J of Second Year, IT has been awarded with the certificate of appreciation in Build coKreate Demo - Genius(BKGD) RPA Hackathon conducted and organized by KGiSL Group of Educational Institutions, Coimbatore in September 2021.



Faculty Editor

Student Editor

Ms. Shirley Josephine Mary R AP/IT

Mr. Mithun Santhosh - IV IT