



KGISL INSTITUTE OF TECHNOLOGY, COIMBATORE – 641035 DEPARTMENT OF INFORMATION TECHNOLOGY

MONTHLY NEWSLETTER AUGEST-2021 Volume 3 Issue 1

DEPARTMENT ACTIVITIES

Logo Launch Ceremony - IT Riotz Association

The Department of Information Technology, in association with the IT Riotz Association, conducted a Logo Launch Ceremony on 10th June 2021. The event was coordinated by Ms. Sruthi Mol P S AP/IT, Faculty and Association Coordinator, along with the student office bearers Mithun Santhosh Y, Surya Kumar (III Year), Keethana, and Naren (II Year).

Logos of the IT Riotz Association and its various clubs were officially unveiled. The IT Riotz Association logo was selected through a Logo Contest conducted by the Multimedia Club. Mr. Jena Karthick of III Year was awarded Best Logo Designer, and his design was launched as the official association logo





ARTIFY CONTEST – IT Riotz Association

The Department of Information Technology conducted the "ARTIFY CONTEST" on 10th June 2021, organized by the Fine Arts Club of the IT Riotz Association. The event was coordinated by Dr. Ananthi M (Faculty Coordinator), Ms. Sruthi Mol P AP/IT (Association Coordinator), and student coordinators Keerthana K, Balaganapathy V, and Aravindhraj Sundaramurthi of III Year IT.

Students from both inside and outside the college enthusiastically participated. Entries were submitted before 10th June 2021, 6 PM. Participants created artwork based on the themes "World Day Against Child Labour" and "World Blood Donor Day." The best three artworks and a special mention were selected among the submissions.





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Valedictory Ceremony – ARTIFY CONTEST

The IT Riotz Association conducted the **Valedictory Ceremony** of the *Artify Contest* on **11th June 2021** to recognize and appreciate the best artworks submitted. Four students were selected as winners, along with a special mention. Participants from other colleges also joined the event, making it more vibrant and engaging.

The jury for the event was **Ms.** Koushika J, Alumni of the Department of Information Technology, KGiSL Institute of Technology. She announced the winners and delivered an inspiring motivational address.

Winners:

I Place:

• Hemamalini A – III Year, Geology Department, National College, Trichy

II Place:

• Saravaprakash S – III Year, ECE, KGiSL Institute of Technology

III Place:

- Sriharigupta K III Year, IT, KGiSL Institute of Technology
- Prithisha K IV Year, IT, KGiSL Institute of Technology

Special Mention:

- Sounder M I Year, EEE, Bannari Amman Institute of Technology
- Shruthi Shree M III Year, Computer Systems and Design Department

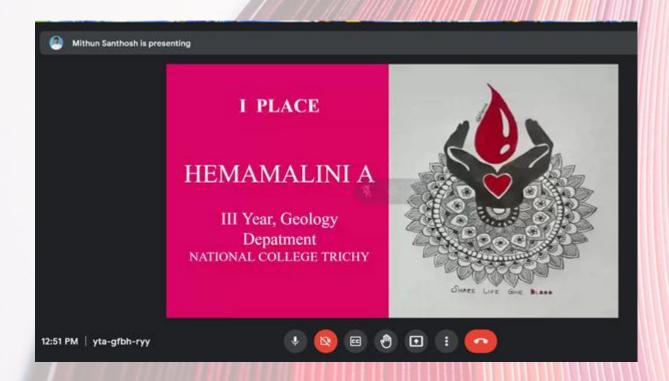




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Comic Strip Contest – IT Riotz Association

The Department of Information Technology conducted the "Comic Strip Contest" under the Editorial Club of the IT Riotz Association. The event was coordinated by Ms. Sruthi Mol P AP/IT, Ms. Shirley Josephine Mary R AP/IT, and student coordinators Sai BGM Hemamalini and Suvetha B of III Year IT. Students from both inside and outside the college actively participated. Entries were submitted before 11th June 2021, 6 PM, on the themes "Proctored Online Exams" and "Mindset of Final Year Students during COVID-19 Outbreak." The best three comic strips and a special mention were selected from the submissions.



Valedictory Event – Comic Strip Contest

The IT Riotz Association conducted the Valedictory Event of the Comic Strip Contest on 12th June 2021 to recognize and appreciate the top participants. Three students were selected as winners along with a special mention. Participants from other colleges also joined the event, adding to its significance. The jury for the event was Ms. Madhu Mathi Rani L, Alumni of the IT Department, KGiSL Institute of Technology. She announced the winners and delivered an inspiring motivational address.





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Winners:

I Place: Kubera Prijesh D – II Year, IT, KITE II Place: Sangamithraa V – I Year, IT, KITE III Place: Karthikeyan M – III Year, IT, KITE

Special Mention:

Shalini S – I Year, IT, KITE



Photography Contest - IT Riotz Association

The Department of Information Technology organized a Photography Contest under the theme "Pride of Home Town" as part of the IT Riotz Association activities. The event aimed to encourage young photographers to express their creativity and capture the beauty of everyday life.

The contest was coordinated by Dr. Mythili, Assistant Professor and Photography Club Coordinator, along with Ms. Sruthi Mol P and Ms. Shirley Josephine Mary R, Association Coordinators, and Mr. Mithun Santhosh Y, Association Vice President (III Year IT).

The Valedictory Ceremony was held on 4th June 2021, with Mr. Hari Kowshik, Alumni of the IT Department, serving as the jury. Winners were selected and announced during the event.





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Logo Designing Contest – IT Riotz Association

The Department of Information Technology organized a Logo Designing Contest under the Multimedia Club as part of the IT Riotz Association activities. The event encouraged students to design a creative and meaningful logo to establish a strong brand identity for the association.

The contest was coordinated by Mr. Rajasekaran S AP/IT(Club Coordinator), along with Ms. Sruthi Mol P, AP/IT and Ms. Shirley Josephine Mary R, AP/ITAssociation Coordinators, Mr. Mithun Santhosh Y, Association Vice President (III Year IT), and student coordinators Tilothan S and Jenah Karthick, both from III Year IT.

The Valedictory Function was held on 5th June 2021, where the best logo was officially unveiled. The winner was selected through anonymous ratings by faculty and students. Mr. Jenah Karthick, III Year IT, was declared the Best Logo Designer.





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Guest Lecture – TQM Principles

The Department of Information Technology organized a Guest Lecture on "TQM Principles" for the IV Year students on 31st August 2021. A total of 50 students participated in the session. The event was coordinated by Mr. Sureshkumar C, Assistant Professor, IT.







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FACULTY ACHEIVEMENTS:

Ms.Sruthi Mol P, AP/IT of the Department of Information Technology has received the Diploma of Completion for successfully completing the course "EXCEL AND DATA TABLES" from UiPath on 13.05.2021.



Mr. Sureshkumar C AP/IT Department of IT has successfully participated in the Faculty Development program conducted by the ATAL Academy of AICTE on "Internet of Things" from 01.06.2021 to 05.06.2021 organized by the Department of Computer Science & IT, University of Jammu.







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Dr. Arun Chakravarthy R AP/IT of Department of Information Technology, has participated in National Webinar on "Effective and Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset Research Studio" on 11th June 2021.



Ms. Mohana Priya G, AP/IT has participated in a "One week International FDP on Applicable Mathematics and Programming in Science and Technology" conducted by Department of Mathematics from 7-6-2021 to 12-6-2021.



Ms. Mohana Priya G AP/IT has participated in the One week online National level Faculty Development Program on "ROLE OF MATHEMATICS IN LATEST ENGINEERING TRENDS" organized by the Department of Mathematics, under Department of Science and Humanities, Lords institute of engineering and technology from 4th June 2021 to 10th June 2021





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Ms. Shirley Josephine Mary R Assistant Professor of the Department of Information Technology, has participated in the National Webinar on "Effective and Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset Research Studio" on 11th June 2021.



Dr.Arun Chakravarthy R,Associate Professor of the Department of Information Technology has participated in the five days covid relief fund FDP on "RECENT TRENDS AND RESEARCH PERSPECTIVE ON ENERGY AND POWER SYSTEM" Organized by department of electrical and electronics engineering Conducted from 31.05.2021 to 04.06.2021 organized by PSN college of Engineering and Technology, Tirunelveli.





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Ms.Sruthi Mol P AP/IT has participated and successfully completed AICTE training and Learning (ATAL) Academy online Elementary FDP on "CYBER SECURITY VULNERABILITIES AND SAFEGUARDS" from 17.05.2021 to 21.05.2021 at National Institute of Technical Teacher Training and Research, Chandigarh.



Ms. Shirley Josephine Mary R Assistant Professor of the Department of Information Technology has participated in webinar on "Current Research in VLSI", organized by the Department of Electronics and Communication Engineering, Hindusthan Institute of Technology, Coimbatore on 03.06.2021.





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Ms. Shirley Josephine Mary R Assistant Professor of the Department of Information Technology has participated in the five days covid relief fund FDP on "RECENT TRENDS AND RESEARCH PERSPECTIVE ON ENERGY AND POWER SYSTEM" Organized by department of electrical and electronics engineering Conducted from 31.05.2021 to 04.06.2021 organized by PSN college of Engineering and Technology, Tirunelveli.



Ms.Mohanapriya G, Assistant Professor from the Department of Information Technology has participated in the Five Day Professional Development Programme for School Teachers on Higher Order Thinking in Mathematics held from 31st May 2021 to 4th June 2021





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Mr. <u>Mani Deepak Choudhry</u> Assistant Professor, Department of Information Technology has successfully Filed a Patent under the Computer Service Work domain titled, "Multiplexer Approximation Logic Bases 4x4 Dadda Multiplier using Ripple Carry Adder.

1.	Registration Number	
2.	Name, Address and Nationality of the Applicant	NAME: Dr.M.Parimala Devi ADDRESS: Associate Professor, Department of Electronics and Communication Engineering, Velalar College of Engineering and Technology, Erode, Taminadu-638012, Indian
3.	Nature of the Applicant's interest in the Copyright of the work	Owner
4.	Class and description of the work	Computer Software Work
5.	Title of the work	Multiplexer Approximation Logic based 4X4 Dadda Multiplier using Ripple Carry Adder
6.	Language of the work	VHDL
7.	Name, Address and Nationality of the Author and if the Author is deceased, the date of decease.	NAME: Dr.M.Parimala Devi ADDRESS: Associate Professor Department of Electronics and Communication Engineering, Velalar College of Engineering and Technology, Erode, Taminadu-G38012, Indian, NAME: Ms.T.Sathya ADDRESS: Assistant Professor -Senio Grade, Department of Electronics and Communication Engineering, Velalar College of Engineering and Technology, Erode, Taminadu-G38012, Indian, Technology, Erode, Taminadu-G38012, Indian, NAME: Mr.G.Boopathi Raja ADDRESS: Assistant Professor, Department of Electronics and Communication Engineering, Velalar College of Engineering and Technology, Erode, Taminadu-G38012, Indian, NAME: Mr.G.Boopathi Raja ADDRESS: Assistant Professor -Senior Grade, Department of Electronics and Communication Engineering, Velalar College of Engineering and Technology, Erode, Taminadu-G38012, Indian, NAME: Dr.S.Nithya ADDRESS: Plot No:14, Kandasamy Nagar Extension, F block, Poonamallee, Chennai-G00056, Indian, NAME: Mr.G.D.G. Collimbators, Taminadu-G41035, NAME: Dr.R.Mythil ADDRESS: Assistant Professor, Department of Information Technology, KoISI. Institute of Technology, Colimbators Taminadu-G4102, Indian, NAME: Dr.R.Mythil ADDRESS: Assistant Professor-SS, Department of Electrical and Electronics Engineering, KIT KalaignarKarunanidhi Institute of Technology, Colimbatore Taminadu-G41402, Indian, NAME: Dr.R.Deepa ADDRESS: Assistant Professor III, Department of Electronics and Instrumentation Engineering, Bannari Amman Institute of Technology, Taminadu-G38041, Indian, Raminadu-G38041, Indian, Raminadu-G3060, Ram

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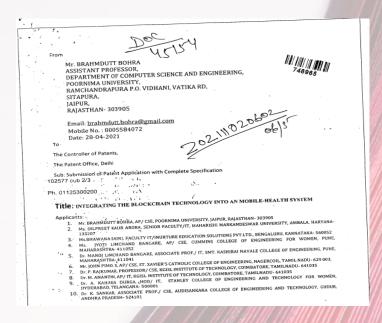




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Dr. Ananthi M, Assistant Professor, Department of Information Technology has successfully filed the Patent in the IPR titled, "Integrating the Blockchain Technology into an Mobile-Health System".



Mr.Jeevanandham S, Assistant Professor of the Department of Information Technology have Successfully completed 5 days AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Introductory Data Science and Deep Learning" from 2021-07-16 to 2021-07-20 at International Institute of Information Technology - Naya Raipur.







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Dr. Hemalatha B, Associate Professor of the Department of Information Technology has successfully participated & completed AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Predictive Intelligence Models and its Applications" from 2021-07-12 to 2021-07-16 at National Engineering College.



Dr. Hemalatha B, Associate Professor of the Department of Information Technology has participated in the six days Faculty Development Program on "Advances in Artificial Intelligence and Machine Learning" held from 26th July to 31st July 2021 organized by The Oxford College of Engineering, in association with the IEEE CS Chapter, TOCE, Bengaluru.







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Dr. Hemalatha B, Associate Professor, Department of Information Technology has successfully filed a patent application, in the Intellectual Property Buiding, entitled "Comparison Method for Age and Sex Determination in Teeth and Medical Clavicular" on 23.08.2021, and is expected to be acknowledged and published shortly.







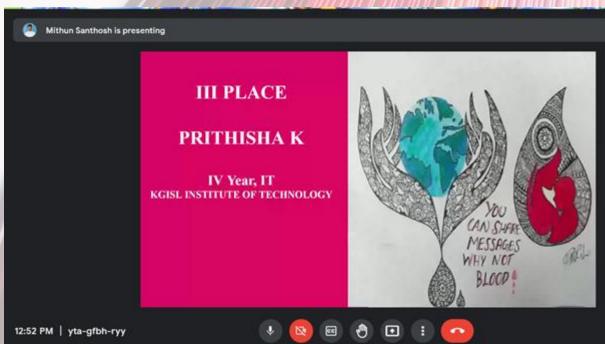
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STUDENTS ACHEIVEMENT

Ms. Prithisha K of Final year, Department of Information Technology has participated in the "Artify Contest 2K21" conducted by the IT Riotz, Association of Information Technology Department and has been selected as one of the winners of the contest.







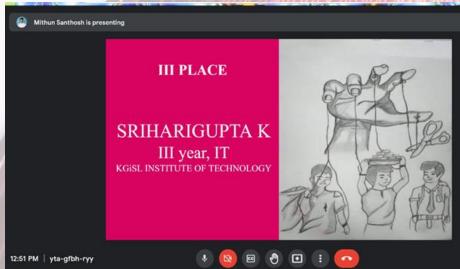


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Mr. Sri Hari Gupta of III year, Department of Information Technology has participated in the "Artify Contest 2K21" conducted by the IT Riotz, Association of Information Technology Department and has been selected as one of the winners of the contest.





Mr. Akasthiyan R of I year, Department of Information Technolgy has passion towards digital art. Thus there are few parts of his design which are awesome. And this design was done to be incorporated as the printed T Shirts.





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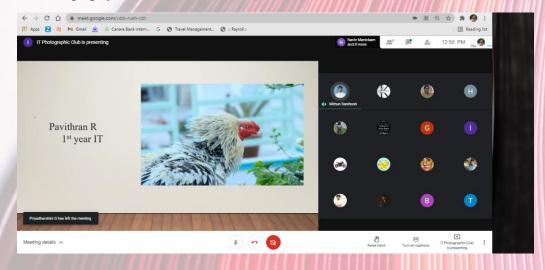
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Mr. Tilotham S D of KGiSL Institute of Technology, Coimbatore has successfully completed his 320 hours of internship in the field of "Network Security" from Dec 15 2020 to May 15 2021



Mr. Pavithran R of I Year Information Technology Department, Won the first prize in the Photography competition, conducted by the Department of Information Technology Association IT Riotz, KITE on behalf of the Photography Club on 4th June 2021.



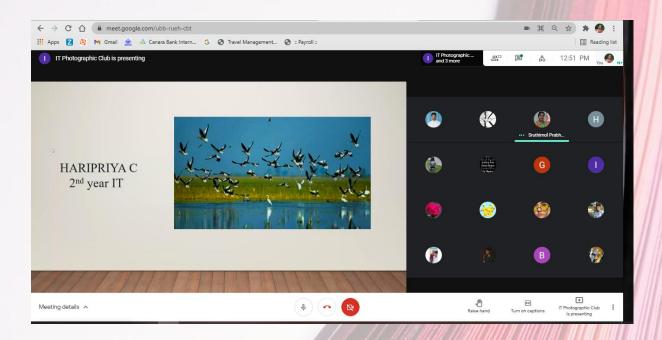
Ms. Haripriya C of II Year Information Technology Department, Won the second prize in the Photography competition, conducted by the Department of Information Technology Association IT Riotz, KITE on behalf of the Photography Club on 4th June 2021.



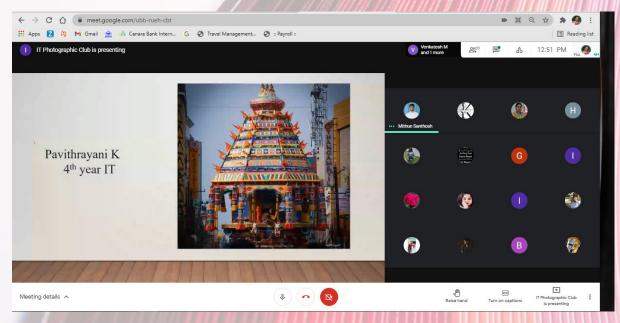


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Ms. Pavithrayani K of IV Year Information Technology Department, Won the second prize in the Photography competition, conducted by the Department of Information Technology Association IT Riotz, KITE on behalf of the Photography Club on 4th June 2021.



Mr. Jena Karthik of III Year Information Technology Department participated in the Logo contest conducted by the Multimedia Club of IT Riotz Association, Department of Information Technology on 05.06.2021. His logo won the best Logo award under the theme IT RiotZ.





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Mr. Akasthiyan R of I year, Department of Information Technolgy has passion towards digital art and Photography. Thus there are few of his captures which are awesome. And this design was done to be incorporated as the printed T Shirts.

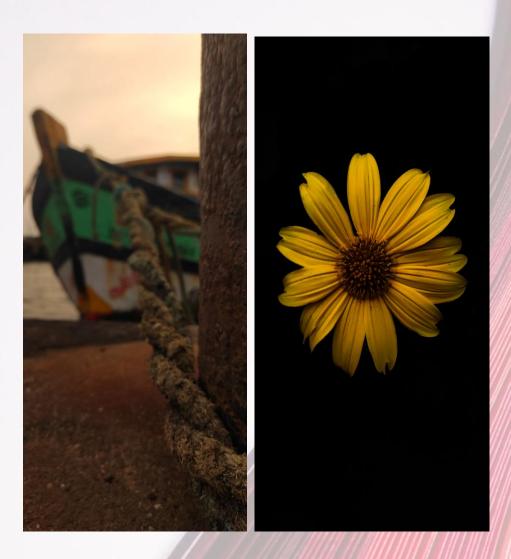






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Ms. Kanithra S of II year, IT department has successfully participated in the Rashtra Gaan an initiative by the ministry of Culture to mark Azadi Ka Amrit Mahaostav on 14.08.2021







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Ms. Kanishka of II year, Department of Information Technology has successfully completed the free online course on "Java Programming" at Great Learning Academy on 18.08.2021.



Ms. Kanishka of II year, Department of Information Technology has actively participated in the "Verzo Campus Ambassador Programme" conducted by the Verso Organization from 30.05.2021 to 30.07.2021.



Faculty Editor	Student Editor
Ms. Shirley Josephine Mary R AP/IT	Mr. Mithun Santhosh - IV IT