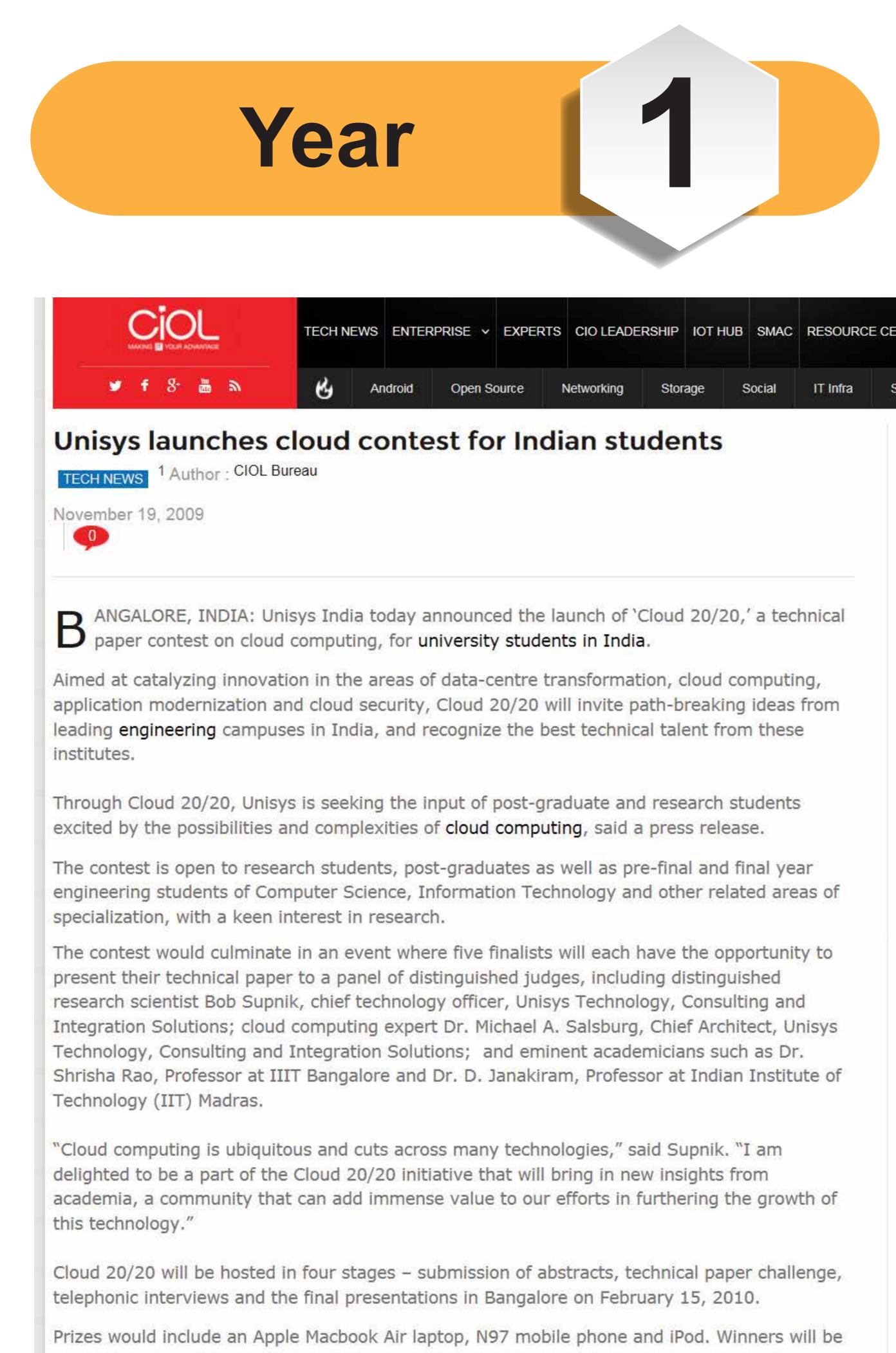
UNISYS | Securing Your TomorrowTM

Cloud 20/20[®] Year 1 to 6: Media Coverage



given the opportunity to participate in internship projects and explore career opportunities with Unisys India, added the release.

Year

Businessind

Unisys announces winners of cloud tech paper contest

Bangalore, March 3

Tnisys India has announced the results of Cloud 20/20 Version 2.0, an online technical paper contest. Around 2,300 students from 1,000 educational institutes, including the IITs, Bangalore's IIIT-B and BITS Pilani participated. They contributed papers on areas such as cloud computing, server virtualisation and security in the cloud. Unisys announced the contest results at a day-long event that saw participation from industry veterans like Mr Ashok Soota, Executive Chairman, MindTree. Three papers were awarded prizes and Unisys has also decided to offer them internship opportunities. Mr Bob Supnik, Vice-President, Engineering and Supply Chain, Unisys Technology, Consulting and Integration Solutions, said, "The winning papers present fresh ideas and perspectives that can make major contributions to advancing cloud computing. We see cloud computing as one of the key disruptive technology trends in 2011. Over the next 12 months, Unisys expects organisations to accelerate from pilots to production, with private clouds leading the way. This makes cloud computing a key area of focus for India's talent pool." - Our Bureau

Indian Express

Unisys Announces Winners of Cloud 20/20 Version 2.0

Inisys India recently conducted Cloud 20/20 Version 2.0, one of India's largest technical paper contests that is designed to encourage innovative ideas and recognise emerging technical talent from amongst the country's leading engineering colleges. The event saw the participation of 2,300-plus students from over 1,000 national educational institutions, including IITs, NITs, International Institute of Information Technology-Bangalore, and BITS-Pilani. Students contributed weighty and well-researched papers that delved into areas such as automation for cloud computing; virtualisation for servers, storage and networks; application development for the cloud; and security issues in the cloud. Jai Bhatt from Nirma University, Gandhinagar, won the first-prize for his entry on 'SentiCloud' which analyses the degree of negativity or positivity contained in an article or write-up. Saloni Maru from PESIT, Bangalore, finished second for her entry on 'Railway Break Journey Tracker' which facilitates the search for alternate railway routes from a source to a destination. Ravjot Singh from Guru Tegh Bahadur Institute of Technology, was third for his paper on 'Bringing Current Programming Languages to Cloud' which helps compile and execute programmes remotely using the cloud

Year



Unisys cloud 20/20 contest winners

Unisys, on Thursday, announced the winners of Cloud20/20 version 3 technical paper presentation competition for engineering students.

Dharmesh Kakadia from International Institute of Information Technology Hyderabad (IIITH) won the first prize for his network virtualisation and network as a service project.

Sridhar S from Anna University Chennai and Poornima JR from MSR Institute of

Technology respectively were first and second runners-up for their projects cloud based multi tenancy and cloud application in agriculture supply chain.

Briefing reporters, Unisys Chief Technology Officer Bob Supnik said, the projects reflect the way thought process has been evolving around cloud. The winners will respectively receive Apple Macbook, iPad and iPhone, while also be considered for employment at Unisys.



Cloud 20/20: online technical paper contest



Unisys India announced the results of Cloud 20/20 Version 3.0, the third edition of one of India's largest technical paper contests, designed to encourage innovative ideas and recognise emerging technical talent from among the country's leading engineering colleges.

Following several rigorous rounds of evaluation, the judges selected Dharmesh Kakadia from International Institute of Information Technology, Hyderabad, as the first prize winner for his entry on 'Network Virtualisation and Cloud Computing'. The runner-ups were Sridhar S. from Anna University, Chennai, and Poornima J.R. from M.S. Ramaiah Institute of Cechnology.

राजस्थान पत्रिका

Rajasthan Patrika

हैदराबाद आईआईटी के काकडिया को पहला पुरस्कार बेंगलूरु. यूनिसिस इंडिया की ओर से आयोजित क्लाउड 20-20 प्रतियोगिताओं के तीसरे संस्करण में हैदराबाद आईआईटी के धर्मेश काकडिया के 'नेटवर्क



व्हिज्यूलाइजेशन एन्ड क्लाउड कंप्यूटिंग' शोधपत्र को पहला पुरस्कार मिला है। गौरतलब है कि इस प्रतियोगिता को देश में तकनीकी क्षेत्र का सबसे बड़ा प्रतियोगिता माना जाता है।

इस प्रतियोगिता का आयोजन देश की अभियांत्रिकी कॉलेजों के विदयार्थियों में मौजूद सुजनात्मक प्रतिभाओं को प्रोत्साहित करने के लिए किया जाता है। फस्ट रनर अप का पुरस्कार अण्णा विश्वविद्यालय के एस श्रीधर को मिला। दुसरा रनर अप पुरस्कार एमएस रामय्या इंस्टीट्यूट की जेआर पूर्णिमा को दिया गया।



RELATED KEYWORDS: Unisys | Puducherry-University | Criminal-Investigation-Department | Cloud-Computing Puducherry University bags first prize in Cloud 20/20 Version 4.0 Sruthy Susan Ullas, TNN | Feb 22, 2013, 08.05PM IST

BANGALORE: The project 'Criminal Investigation Department, Information and Data Analysis System' presented by Gaurav Kumar, Kumari Shilpi, and their project guide G Sureshkumar from Pondicherry Central University, Puducherry won the first place in the Cloud 20/20 Version 4.0, an online technical project contest.



Andhra Jyothi

యునిసిస్ టెక్శికల్ ప్రాజెక్టు విజేతలు వీరే





Dina Mani

கணினித் தொழில்நுட்பப் போட்டி: தமிழக மாணவர்கள் சாதனை

பெங்களூர், பிப்.22: தேசிய அளவி லான கிளவுட் கணினித் தொழில் நுட்பப் போட்டியில் தமிழகத் தைச் சேர்ந்த கல் லூரி மாண வர்கள் பரிசுகளைக் குளித்து சாதனைபடைத்தனர். பெங்களூரைச் சேர்ந்த யூனி

சிஸ் இந்தியா நிறுவனத்தின் சார் பில், கிளவுட் கணினித் தொழில் நுட்பத்தில் புதிய மென்பொருள் உருவாக்கும் போட்டி அண்மை யில் நடத்தப்பட்டது. இந்தப் போட்டியில் புதுச்சேரி, திருச்சி யைச் சேர்ந்த கல் லூரி மாணவ,



The contest recognizes innovative thinking by students across India in addressing the technical challenges of cloud computing.

This year the contest took a slightly different approach from past years. Instead of simply submitting papers, participants were required to put theory into practice. Working in teams of four, supported by project guides from Unisys and their institute, the teams showcased live cloud computing projects.

The second prize was awarded to the project 'Corona - Dynamic Allocation and Deallocation in Cloud Resource Management' presented by K. P. Vignesh, M. Rishe Kumar, G. Surendran, and their project guide, G. Raja, from JJ College of Engineering and Technology, Trichy.

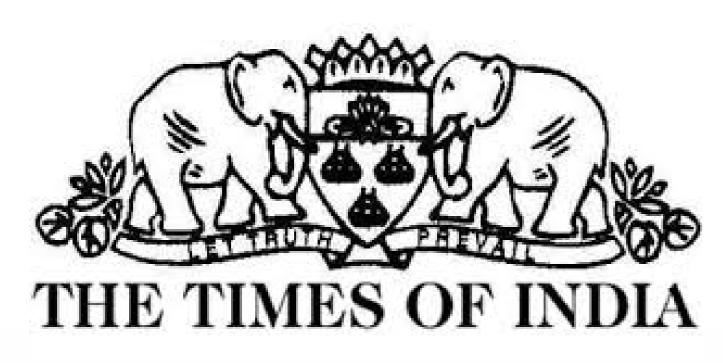
ఆంధ్రజ్యోతి, బెంగళూరు : యునిసిస్ ఇండియా క్లౌడ్ 20-20 వెర్షన్ టెక్నికల్ اపాజెక్సు నిర్వహించిన పోటీల ఫలితాలను నగరంలో శుకవారం వకటిం చింది. మొదటి సైజీను కిమినల్ ఇవ్వెసిగేషన్ డిపార్ట్ మెంట్, ఇన్ఫర్మేషన్ డా టా అనాలసిస్ సిస్టమ్స్ ప్రతినిధులు సమర్పించిన ప్రాజెక్టుకు అందచేశారు. గౌరవ్కుమార్, శిల్పి తమ (పాజెక్టు గైడ్ జి.సురేశ్కుమార్ సహకారంతో ఈ jపాజెక్టును సమర్పించారు. కాగా ద్వితీయ బహుమతి కరోనా-డైనమిక్ అసో సియేషన్, క్రౌడ్ రిసోర్స్ మేనేజిమెంట్ (పతినిధులు సమర్పించిన పాజెక్టుకు లభించింది. ఈ ప్రాజెక్టును కె.పి.వి ఘ్నేశ్, ఎం.రిశేష్కుమార్, జి.సురేంద్రన్ స మర్పించారు. ప్రాజెక్టు గైడ్గా జి.రాజా వ్యవహరించారు. ఇక తృతీయ బహు మతిని రెండు టీమ్లు పంచుకున్నాయి. ది షీప్ మోడల్ ఫర్ సెక్యూర్ ఇంట ర్ క్లౌడ్ డాటా మైగ్రేషన్ సంస్థ ప్రతినిధులు ఎస్.రామశేషన్, మోహిత్ జైన్, ఎం.లలిత్ కుమార్, సి. సెల్వగణేశ్లు తమ ప్రాజెక్టు డైరెక్టర్ ఆర్.జి.సురేశ్ కు మార్ సహకారంతో సమర్పించారు. కాగా ఆమెంటింగ్ ది ఔట్ కమ్ప్ ఆఫ్ సా స్ లేయర్ సంస్థ ప్రతినిధులు సమర్పించిన ప్రాజెక్టుకు కూడా తృతీయ బహు మతి దక్కింది. విద్యార్తులు కె.అన్భుకరాశి, ఎ.ముగంతి, ఎం.అభిరామి, వి.శ శికళ, తమ ప్రాజెక్టు డైరెక్టర్ వి.గీతా సహకారంతో సమర్పించారు. ఈ సంద ర్భంగా యునిసిస్ ఇండియామేనేజింగ్ డైరెక్టర్ కుమార్ ప్రభాస్ మీడియాతో మాట్లాడుతూ ఈ పోటీకి దాదాపు వెయ్యి కళాశాలల నుంచి 5,200 ఎం ట్రీలు వచ్చాయన్నారు. అత్యాధునిక సాంకేతికతపై విద్యార్తులలో అవగాహ

న కల్పించేందుకే పరియేటా ఇలా పోటీలు నిర్వహిస్తున్నట్లు చెప్పారు.

மாணவிகள் சாதனை படைத்த னர்.

னர். புதுச்சேரியைச் சேர்ந்த பாண் டிச் சேரி மத் திய பல் கலைக் கழக மாண வர்கள் கௌரவ் குமார், குமாரி ஷில்பிக்கு முதல்	பாண் லைக் வாரவ் புதுச்சேரி பொறியியல் கல்லூரி மாண	பெங்களூரில் யுனிசிஸ் நிறுவனம் நடத்திய கிளவுடு கம்ப்பூட்டிங் போட்டியில் 3-ஆம் இடம் பிடித்த புதுச்சேரி பொறியியல் கல்லூரி மாணவிகள், உடன் பேராசிரியை தோ, நிறுவனத்தின் துணைத் தலைவர் பாப் சுப்னிக்.			
பரி சும், திருச் சியைச் சே ஜே.ஜே.பொறியியல் மர் தொழில் நுட்பக் கல்லூரி ம வர் சுள் கே.பி.விக்னேஷ், ர குமார், ஜி.சுரேந்திரனுக்கு 2 பரி சும், புதுச்சேரியைச் சே பாண்டிச் சேரி பொறியிய லூரி தமிழ் மாணவிகள் கே புக் கர சி, ஏ.முகந்தி, எம் ராமி,வி.சசிகலா, புதுச்சேரி சேர்ந்த ரா ஜீல் காந்தி பெ யல் மற்றும் தொழில் நுட்ப லூரி மாணவர்கள் ராமசே	 சர்த்த மோஹித் ஜெயின், லலித் குமார், ஏறும் நாண எண் கண்ஷுக்கு 3- ஆம் பரி கம் கிடைத்தது. பெங் களூரில் வெள் ளிக் கி முமை நடைபெற்ற விழாவில் யூனி திஸ் இந்தியா திறுவன துணைத் தலைவர் பாப் சுப்னிக், மாணவர்க ளுக்கு ரொக்கப் பரிசுகளை வழங் கிக்கௌரவித்தார். முதல் பரிசாக ர.ஒரு லட் சமும், 2- ஆம் பரிசாக ர.ஒரு லட் சமும், 2- ஆம் பரிசாக கு ஒரு லட் சமும், 3- ஆம் பரிசாக தலா ரூ.25 ஆயிரமும் ரொக்கப் 	இதுகுறித்து பாண்டிச்சேரி பொறியியல் கல் லூரி தகவல் தொழில் நுட்பத் துறை தலைவர் வி.சீதா கூறியது: வளர்ந்துவரும்கணினித் துறை யில் சர்வர் கருவிகள் மிக முக்கி யமானவை. இதை எளிமையாக வாடகைக்கு விடுவது, கட்டணம் நிர்ணயம் செய்வது, மின் சிக்க னத்தை நடைமுறைப்படுத்துவது உள்ளிட்ட அம்சங்களுடன் எங் கள் மாணவிகள் தயாரித்த மென் பொருள் திட்டத் துக்கு பரிசு	கிடைத்துள்ளது. எங்கள் மாண விகளின் சாதனை பெருமையளிக் கிறது என்றார் அவர். மாணவி கே.அன்புக்கரசி கூறி யது: எங்களிடம் ஒளிந்திருக்கும் திறமைகளைக் வெளிக்கொணர வாய்ப்பளித்த யூனிசிஸ் நிறுவ னம், கல்லூரி நிர்வாகம், பேராசி ரியர் கீதா ஆகியோருக்கு நன்றி. தேசிய அளவில் போட்டியிட்டு வென்றுள்ள தால், எங்கள் தன் னம்பிக்கை பெருகியுள்ளது என்		







Unisys Cloud 20/20 version 5.0 Technical project contest winners congratulate each other in Bangalore on Thursday. DH PHOTO

Innovative ideas won them prizes

your laptop and desktop de- credit fraud. vices. A retail payment system, Thursday.

IPay has been designed by

BANGALORE, DHNS: A mobile it ID is generated every time and second (Rs 70,000) prizes appthatenables you to control also providing safety against respectively, team from

connected to your bank ac- Kumar and Akash Singh's mocount, which uses your finger bile app helps control laptops print to make payments. These and desktop devices using to help maximise profits and were among winning projects Bluetooth, Wi-fi to take control presented by students at Uny- over hardware and software. Cloud vendors. sis' Technical Project Contest, "This is a unique device that Cloud 20/20 version 5.0, on can be used across all operating

systems," Vineet said. The contest saw participa-

Pondicherry Engineering Col-IIT (BHU) Varanasi's Vineet lege won the third prize (Rs 50,000) for their project — Cloud Connect which enables increase customer base for

The phone app — Med Assistance developed by four students of Jyothi Institute of Technology, Kanakpura, group of engineering students tion from 300 colleges from bagged the Univis Innovation of Bangalore-based Nitte across the country with 7200 Labs Programme prize. The Meenakshi Institute of Tech- students registering for it. Out app enables doctors check nology. Explaining the concept, of 1,357 projects submissions, medical reports of patients on Team Member Pruthvi B Setty 390 were short listed and ulti- the phone itself. It can also help said: "Our payment system mately boiled down to last six them to better organise their cuts the hassles of standing in best projects. Besides IIT schedule through regular uplong queues. Before any pay- (BHU), Varanasi and NMIT dates of patients and appoint-



Engg students devise this mode of payment

dna correspondent @dnaofblr

Bangalore: Imagine if you did not have to carry your wallet, cash or debit and credit cards while you go out for shopping. Buy anything and then punch in your fingerprint and the payment is made. Well, if all goes well, this will soon be a reality. City's Nitte Meenakshi Institute of Technology, which won the second prize at the Unisys 20/20 challenge, has developed a prototype of this and has all plans to market

the product soon. Project iPay, as it is called, aims at designing, developing and implementing a cloud-based, cash-free retail payment system that utilises biometric authentication as the secure cornerstone. Instead of depending on credit and debit cards, customers challenge can walk into stores and make a purchase by using just their fingerprints. "Most existing non-cash

retail payment methods involve a combination of two things-a credit or debit card and a personal identification number (PIN). In theory, this makes credit/debit cards resistant to theft. However, the real-world security of this scheme leaves much to be desired," says Pruthvi N Shetty, one of the team members of iPay. Project iPay aims at virtualisation of currency supported by other team member. fingerprints authentication, "thereby replacing the use of credit and debit cards". The team, which is on the verge of registering its startup, says they constantly ide-



Students of Nitte Meenakshi Institute of Technology, Bangalore, bagged second prize for their project 'IPay' in the Unisys 20/20 challenge. —Mohan Kumar BN/dna

> curity issues. Though we have put a second-level security in place, there is still work that needs to be done to convince banks," says Pawar.

-Prajwal G Pawar, **Black money angle** member, Team iPay

ate to come up with innova-And if all goes well this betive product and solutions. comes the primary mode of "As engineers, we have to payment in the country, it look beyond course books. will lead to arrest of black Sticking to only college curmoney, they say. "It is a long riculum will take you noshot, but there is no harm in where," says Shetty, dding thinking. Only if thoughts that they will now work on come, will we make efforts to giving finishing touches to make them a reality. We idetheir product which they ate regularly and have sixwant to bring out in the marseven plans in our kitty. ket soon. "There is still a Hopefully, our startup will be good six months' work left," able to build on these ideas." says Prajwal G Pawar, ansays Shetty. The first prize was won by The team of four is well IIT (BHU), Varanasi. They aware of the challenges they developed a remote smartwill face in the market. "To phone application for conconvince the banks to install trolling laptop and desktop such a system will be our bigdevices. gest challenge, thanks to semybangalore@dnaindia.net

TAAB

Kannada Prabha

ನಕಲಿ ಕಾರ್ಡ್ ಮೂಲಕ ವ್ಯವಹಾರ

ಮಾಡುತ್ತಿರುವುದನ್ನು ನಾವು ಮಾಧ್ಯಮಗ

ಳಲ್ಲಿ ಓದುತ್ತಿದ್ದವು. ಈ ಬಗ್ಗೆ ಏನಾದರೂ

ನಿಟ್ಟೆ ಕಾಲೇಜಿಗೆ ಕೌಡ್ 20- 20 ಪಶಸಿ ಆನ್ ಲೈನ್, ಆಫ್ ಲೈನ್ ವೃವಹಾರ ಸುರಕ್ತತಗೆ 'ಐ ಪೇ' ತಂತಜ್ಜಾನ

ಬೆಂಗಳೂರು: ಬೆಂಗಳೂರಿನ ನಿಟ್ಟೆ ಹಾರ ಹುಡುಕುವ ನಿಟ್ಟಿನಲ್ಲಿ ಉತ್ತಮ ಮೀನಾಕ್ಸಿ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇ ಸೂತ್ರ ಮುಂದಿಟ್ಟಿದ್ದಾರೆ. ಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳಿಗೆ ಪ್ರತಿಷಿತ ಯುನ 'ಐ ಪೇ' ಅಪ್ರಿಕೇಷನ್ ನಿಂದ ಭೌತಿ ಸಿಸ್ ಸಂಸೆಯ ಕೌಡ್ 20- 20 ಪ್ರಶಸ್ತಿ ಲಭಿಸಿದೆ. ಆನ್ ಲೈನ್ ಹಾಗೂ ಆಫ್ ಲೈನ್

ವ್ಯವಹಾರವನ್ನು ಇನ್ನಷ್ಟು ಸುರಕ್ಷಿ ತಗೊಳಿ ಸುವ ನಿಟ್ಟಿನಲ್ಲಿ 'ಐ ಪೇ' ಎಂಬ ಅಫ್ರಿಕೇ ಷನ್ ನನ್ನು ನಿಟ್ಟೆ ಕಾಲೇಜಿನ ನಾಲ್ಕರು ಕನ್ನಡಿಗ ವಿದ್ಯಾರ್ಥಿಗಳು ರೂಪಿಸಿದಾರೆ. ಬೆರಳಚ್ಚು ಮೂಲಕ ವ್ಯವಹಾರವನ್ನು ಖಾತ್ರಿ ಮಾಡಿಕೊಳ್ಳುವಂತೆ ತಂತ್ರಾಂಶ ತಯಾರಿಸಲಾಗಿದೆ.

ಸಾಮಾನ್ಯವಾಗಿ ಆನ್ ಲೈನ್ ವ್ಯವ ರರ ಮೊಬೈಲ್ ಗೆ 5 ಅಂಕಿಯ ರಹಸ್ಯ ಇನ್ಫಾರ್ಮೇಷನ್ ಸೈನ್ಸ್ ಅಂತಿಮ್ಮ ಹಾರ ಅಥವಾ ಶಾಪಿಂಗ್ ಮಾಲ್ ಗಳಲ್ಲಿ ಸಂಖ್ಯೆ ಬರುತ್ತದೆ. ಇದನ್ನು ದಾಖಲಿ ಸಮಿಸ್ಪರ್ ನಲ್ಲಿ ಅಭ್ಯಾಸ ಮಾಡುತ್ತಿದ್ದು, ಡೆಬಿಟ್ ಹಾಗೂ ಕ್ರೆಡಿಟ್ ಕಾರ್ಡ್ನನ್ನು ಸಿದಾಗ ಮಾತ್ರ ವ್ಯವಹಾರ ಪೂರ್ತಿ ಕಳೆದ 2 ವರ್ಷದಿಂದ ನಾನಾ ಪ್ರಯ್ಯೋ ಬಳಸಿ ಖರೀದಿ ಮಾಡಲಾಗುತ್ತದೆ. ಈ ಯಾಗುತ್ತದೆ. ಸಂದರ್ಭದಲ್ಲಿ ಪಾಸ್ವರ್ಡ್ ಹ್ಯಾಕ್ ಕಲ್ಪನೆ ಬಂತು: 'ಕಾರ್ಡ್ಗಳನ್ನು ಕದ್ದು ಯುನಿಸಿಸ್ ಸಂಸ್ಥೆಯು ಕ್ಲೌಡ್ 20-ಆಗುವ ಸಾಧ್ಯತೆಯಿರುತ್ತದೆ. ಆದರೆ ನಿಟ್ಟೆ ದುರ್ಬಳಕೆ ಮಾಡುವುದು ಹಾಗೂ 20ಗೆ ಅರ್ಜಿ ಆಹ್ವಾನಿಸಿದ್ದಾಗ ತಮ್ಮ.

ಕವಾಗಿ ಕೈಡಿಟ್ ಹಾಗೂ ಡೆಬಿಟ್ ಕಾ-ಸುರಕ್ಷಿತ ಕ್ರಮಗಳನ್ನು ಸಂಶೋಧಿಸ ರ್ಡ್ ಗಳನ್ನು ಕಿಸೆಯಲ್ಲಿ ಇರಿಸಿಕೊಳ್ಳುವ ಬೇಕು ಎಂದು ಆಲೋಚಿಸುತ್ತಿದ್ದಾಸ; ಬಯೋಮೆಟ್ರಿಕ್ ವ್ಯವಸ್ಥೆಯ ಕಲ್ಪನೆ ಅಗತ್ಯವೇ ಬರುವುದಿಲ್ಲ. ಬ್ಯಾಂಕ್ ಖಾತೆ ತೆರೆಯುವಾಗ ಬೆರಳಚ್ಚುಗಳನ್ನು ನೀಡಿ ನಮ್ಮ ಮುಂದೆ ಬಂತು' ಎಂದು ದ್ದರೆ, ಬಯೋಮೆಟ್ರಿಕ್ ತಂತ್ರಜ್ಞಾನ ಸಂಶೋಧನಾ ತಂಡದ ನಾಯಕ ಪ್ರಥ್ರಿ ಬಳಸಿಕೊಂಡು ಖರೀದಿ ಮಾಡಬಹು ಶೆಟ್ಟೆ ಅಭಿಪ್ರಾಯಪಡುತ್ತಾರೆ. ದಾಗಿದೆ. ಬಯೋಮೆಟ್ರಿಕ್ ಯಂತ, ಈ ತಂಡದಲ್ಲಿ ಬೆಂಗಳೂರಿನವರೇ ದಲ್ಲಿ ಬಳಕೆದಾರರ ಬೆರಳಚ್ಚು ಮೂಡಿ ಆದ ಅನಿಲ್ ಗಡಿಯಾರ್, ಪ್ರಜ್ರಲ್ ದಾಗ ಅವರ ಬ್ಯಾಂಕ್ ಖಾತೆಗೆ ಸಂಪ ಪವಾರ್ ಹಾಗೂ ಸಂಕಲ್, ಆಸಿಕ್ ರ್ಕವಾಗುತ್ತದೆ. ಕೂಡಲೆ ಖರೀದಿದಾ ಕೂಡ ಇದ್ದಾರೆ. ಈ ತಂಡವು ಬಿಇ

ಗಗಳನ್ನು ಮಾಡುತ್ತಿದೆ. ಕಳೆದ ವರ್ಷ ಕಾಲೇಜಿನ ವಿದ್ಯಾರ್ಥಿಗಳು ಇದಕ್ಕೆ ಪರಿ ಪಾಸ್ ವರ್ಡ್ ಗಳನ್ನು ಹ್ಯಾಕ್ ಮಾಡಿ ಪ್ರತಿಭೆಗೆ ವೇದಿಕೆ ರೂಪಿಸಿಕೊಂಡರು.



To convince the

banks to install

such a system

will be our biggest

ment is made, a unique five dig-who won the first (Rs 1.25 lakh) ments.

Year THE HINDU

Students at their innovative best

Staff Reporter

BENGALURU: How useful would an app be if it tells you what to do in case of an emergency while travelling on a train? Or an electricity meter which warns you about overconsumption? A few students imagined and executed such innovative ideas, some of which were handpicked to feature in the finals of the Cloud 20/20 Version 6.0, the latest edition of the online technical project contest by Unisys India. Here are some of the picks of the contest, which was held here on Friday.

3D Geo-Data Management

Using 3D Geographic Information Systems (GIS) for urban planning, infrastructure management, disaster management and environment monitoring, the project by the IMS Engineering College team from Ghaziabad took home the first prize. From simple uses like telling you where windows can be placed while constructing a building to forewarning which buildings will be most affected in case of a bomb blast, the system 'Geo-RDBMS' can also support a large volume of 3D geo-data.



The team from Mangalore Institute of Technology and Engineering.

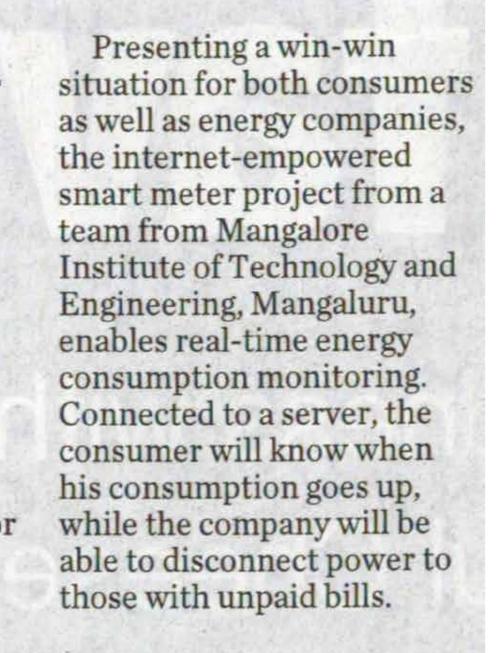
Automated Billing

Recovery System A team from V.R. Siddhartha Engineering College, Vijayawada, has developed the app Message Sharing System (MSS) that empower train passengers. Those with reserved tickets can register using their mobile number and gain access to first-aid tips, location tracking and even numbers of doctors on the train. Accessible on phone or laptops, the SMS alerts can

Railway Incident

be sent to nearby railway stations in case of fire mishaps or to police personnel if there is a theft. A 'coach view' also enables passengers to locate emergency exits. The project

came third in the contest.



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Youngminds combine tech, community issues

BS REPORTER

Bengaluru, 20 February

A 3D Geographic Information Systems (GIS) that can provide instance, in case of a terrorist a wholesome view of a build- attack, the impact of a bomb ing before the construction explosion in the building on begins is not a novel concept in the surrounding area could be engineering. But if this tech- determined before-hand and nology can be used for infra- precautionary measures and structure and disaster management, it can resolve many of the tained. complexities involved with urban planning.

The project, developed by a India. The final 100 teams, team of four students from IMS Engineering College, given a mentor from Unisys Ghaziabad, took home the first India. The six finalist teams prize worth ₹1.25 lakh in the will be given job opportunities Cloud 20/20 Version 6.0, an at the company. online technical project contest by global information young minds come up with technology company Unisys. solutions that we as a com-

base management system, can store and manage a large volume of spatial data and can

prove to be more effective. For safety routes could be ascer-

The contest saw 1,413 entries from 894 colleges across working in teams of four, were

"It is inspiring to see these Integrating GIS technolo- munity face," said Kumar gy with GeoRDBMS, a data- Prabhas, MD, Unisys.



Ghaziabad students win award for app on geo data management

Cloud 20/20 awards bring out the best in budding techies

BENGALURU: Students showcased the best of their skills at the sixth edition of Cloud 20/20 Version 6.0 India, here on Friday.

According to the organisers, Deccan Herald, the team mem- for downloading videos and They are yet to approach the more than 1,400 teams from bers said that their app would bigger files, Pavithraa P, one of Indian Railways in this regard, colleges across the country, convert photographs of build- the team members, explained. the team members said. submitted 530 projects. The ings into 3D images, to assist The third place was bagged teams were selected after tele- users identify any part of the by MCA students from VR Sid- students, supported by their phonic interview and project building which would require dhartha Engineering College, lecturers and project guides demonstrations via video con- alteration. ference, apart from technical A team from Pondicherry app-"Railway Incident Recovproject submissions. The con- Engineering College, ery System." test aims to recognise innova- Puducherry, bagged the sec- Sunil Babu, a team member opment for cloud, security istive thinking by students across ond place for developing an said that their idea was con- sues in cloud; big data in cloud India in addressing the techni- app for downloading files ceived from frequent rail acci- and cloud-based testing, cal challenges of latest IT faster. Group users can down- dents in recent times. "Once among other topics. trends.

awards, instituted by Unisys for designing a 3D Geo Data time and battery of the smart hospitals and about doctors

Vijayawada, for developing the from Unisys.

Students from IMS Engi- into segments. Each member during emergency, he can aler neering College, Ghaziabad, can download one segment the Railway officials through a bagged a cash prize of Rs 1.25 and the entire group can re- message. The app will also prolakh for winning the first place frame it later. This will save vide information on nearby management app. Speaking to phones and is extremely useful travelling by the same train." Each team comprised four

The participants showcased projects on application develload a file, which can be broken the user downloads the app, DH News Service

UNISIS | Securing Your TomorrowTM

Cloud 20/20[®] Year 7: Media Coverage



Business Line

Moodbidri students' project wins prize

OUR BUREAU

Mangaluru, April 7

Students of the Moodbidribased Mangalore Institute of Technology and Engineering (MITE) have won third prize in the seventh edition of UNISYS all-India project competition - Cloud 20/20.

A press release by MITE said

THE CONSTRUCTION NEW INDIAN EXPRESS

DNA Structure Inspires Students' Data Storage Model



The prize winning project, titled God's Secret Key, was developed by Laavanya N. Sofeiyakalaimathy C and Privadharshiny S

The team of three from Puducherry won the first prize in a tech project contest, Unisys Cloud 20/20, in the city

Express News Service

coding scheme to safeguard confidential data and provide secure data storage, develtext Aware Security. The project oped by three Pondicherry **College of Engineering students** serve human behaviour through won the first prize at the seventh surveillance videos and thereby edition of Unisys Cloud 20/20 in prevent terror attacks. the city recently. The technical project contest

witnessed the participation of Jacob from Mangalore Institute colleges from all over the counof Technology and Engineering, won the third prize.

The prize winning project, titled God's Secret Key, developed by Laavanya N, Sofeiyakalaimative institutes and Unisys. thy C and Priyadharshiny S, is aimed to address malware, denial of service and hacking threats for small and micro enterprises. They mimicked the coding structure of DNA to develop a secure coding scheme. The second prize went to Ankush Rai from Vellore Insti-

tute of Technology, Chennai, for cal project competition was also Internet Vigilante: Vision-based extended to working technology professionals this year. Though Profiler for Multimodal Conthe response was good, none of

the entries made it to the final allows security agencies to ob- · round According to a release, more than 1,000 teams from colleges across India participated in

Triplet Li-Fi, a project by Cloud 20/20 Version 7.0. Shibin George and Prinson V Speaking at the valedictory, Ravikumar Sreedharan, managing director, Unisys India, said the ideas presented at the contest Students were supported by would play a key role in solving project guides from their respectomorrow's business challenges. which are driven by the unprec-Finalists will be offered an emedented demands of an increas-

ployment opportunity by Unisys. ingly mobile, data-intensive and Participation in the techni- connected world.

Students were supported by project guides from their respective institutes and Unisys. Finalists will be offered employment by the company



'క్రైండ్ 20-20' విజేతలకు

the final year students of Electronics and Communication Engineering - Shibil George and Prinson V Jacob – got the prize for their project 'Triplet Li-Fi'. Ramalingam HM, Assistant Professor, Department of Electronics and Communication Engineering, guided them in the project.

రూ.2లక్షల నగదు పురస్కారం



రిలోని పుదుచ్చేరి ఇంజనీరింగ్ కళాశాలకు చెందిన లావణ్య, గాడ్స్ సీక్రెట్ కీ ని రూపాందించిన విద్యార్థులు

సోఫియా, ప్రియదర్శిని బృందం 'గాడ్స్ 1,587 ఎంట్రీల్లో వీరి ప్రాజెక్టును ఉత్తమమైన విద్యార్థులకు కూడా కూడా సంస్థ రూ.25వేల సీకైట్ కీ' పేరుతో రూపొందించిన ప్రాజెక్టు దిగా ఎంపిక చేసి సంస్థ ప్రతినిధులు జీమ్ నగదు ప్రోత్సాహకాన్ని అందజేసింది. సంస్థ మొదటి స్థానంలో నిలిచింది. అంకెలను థోమ్ నన్, తరేఖ్లు బెంగళూరులో శుక్ర నిర్వహించిన పోటీల్లో మొదటి నాలుగుస్థా వినియోగించి బొమ్మలను రూపొందించి వారం జరిగిన కార్యక్రమంలో విజేతలకు నాల్లో నిలిచిన వారికి సంస్థలో ఇంటర్ష్మిప్ వాటిని సెక్యూరిటీ పాస్ట్ వర్గ్ వినియోగించ రూ.2లక్షల నగదు ప్రాత్సాహకాన్ని అందజే చేసే అవకాశంతోపాటు అర్హులైన వారికి వచ్చునని వీరు తమ ప్రాజెక్టుద్వారా నిరూ శారు. ఇదే కళాశాలకు చెందిన కనిమోజీ, ఉద్యోగ అవకాశాలు కూడా కల్చిస్తామని పించారు. దీంతో దేశ వ్యాప్తంగా వచ్చిన చలర్మత్తి 'నిద్రమత్తను పసిగట్టే' యాప్ ను సంస్థ వెల్లడించింది.

రూపొందించి పరిశీలకుల ప్రశంసలను అందుకున్నారు. వీరు రూపొందించిన ఆప్ను డౌన్లోడ్ చేసుకున్న ఫోన్ డైవర్కు ఎదురుగా పెట్టుకోవాలి. ఆ యాప్లోని సాఫ్ట్ వేర్ డ్రౌవర్ ముఖకవళికలను గుర్తించి నిద్రలో ఉన్నట్లైయితే వెంటనే విషయాన్ని ద్వని రూపంలో తెలియజేస్తుంది. దీని వల్ల డైవర్ మెలుకువలోకి వస్తారు. తద్వారా రోడ్డు ప్రమాదాలు నివారించబడుతాయి. పరిశీలకుల ప్రశంసలు అందుకున్న ఈ

aber Sat, 02 April 2016 epaper sakshi.com/c/9443049



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Unisys' software contest for colleges

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BANGALORE, APRIL 1: A smartphone-enabled behaviour monitoring system for alerting drowsy drivers, an Internet-based vigilante software algorithm, an amino acid based encryption system were some of the winners of the Unisys Cloud 20/20 competition this year.

Engineering colleges from Pondicherry, Vellore Institute of Technology were amongst the 1,600 odd teams that participated in this competition.

"At a time when intellectual property differentiates one organisation from another, having a mindset that can foster innovation is of paramount importance, said Tarek El-Sadany, Senior Vice President and Chief Technology Officer, Unisys.

The tech major is also looking to partner with startups in business areas which allies with its business areas. "We have presence in government, financial services and commercial businesses where we offer security, cloud computing and other modern technologies," added El-Sadany.

Further, the technology major which counts Delhi International Airport, Air India as some of its clients, is bullish on India on the back of 'Digital India'. "There is opportunity to the tune of \$1 billion that we see," said Ravikumar Sreedharan, MD, Unisys India.

(This article was published on April 1, 2016)





ಭವಿಷ್ಯದ ಐಟಿ ಕ್ಷೇತ್ರದ ನವ ನಿರ್ಮಾತೃಗಳನ್ನು ತರಬೇತಿಗೊಳಿಸುವುದಕ್ಕೆ ಸಂಬಂಧಿಸಿದಂತೆ ಯೂನಿಸಿಸ್ ಆಯೋಜಿಸಿದ್ದ ಕ್ಲೌಡ್ 20–20 ವರ್ಷನ್ 7.0 ಟೆಕ್ನಿಕಲ್ ಪ್ರಾಜೆಕ್ಟ್ ಸ್ಪರ್ಧೆಯಲ್ಲಿ ವಿಜೇತರಾದ ಮದುಚೇರಿ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನ ಲಾವಣ್ಯಾ ಎನ್ ಸೋಫಿಯಾ, ಕಲೈಮತಿ ೩ ಅವರಿಗೆ ಪ್ರಶಸ್ತಿ ಪತ್ರ ಹಾಗೂ ಬಹುಮಾನ ವಿತರಿಸಲಾಯಿತು.





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ANIL KUMAR SASTRY

COMMENT · PRINT · T T



Shining students: The team from Mangalore Institute of Technology and Engineering which won the third prize at 7th Edition of UNISYS All India Project Competition Cloud 20/20.

Students of Mangalore Institute of Technology and Engineering (MITE), Moodabidri, who have demonstrated transmission of data through light sources with much higher speed, have won the third prize at the Annual 7th Edition of UNISYS All India Project Competition Cloud 20/20.

The team comprising final year students of electronics and communication engineering-Shibil George and Prinson V. Jacob—presented a Triplet Li-Fi project at the competition and won a cash prize of Rs. 1

Besides being the only team from Karnataka to win prizes in the competition, the students also get a chance of employment with UNISYS, a release from the college here said.

The team was guided by H.M. Ramalingam, Assistant Professor of the department. Triplet Li-Fi is a method of visible light communication technology where data is transmitted using light as the source gaining greater speeds compared with the current technology.

T-Li-Fi concept is similar to Li-Fi; but T-Li-Fi uses the concept of RGB multiplication to produce white light spectrum. Each colour carries different data, so the speed is three times better than conventional Li-Fi.

This technology is advancement from optical fibre communication to optical wireless communication. Since the technology uses only light as the source, T-Li-Fi can be a safe mode of data transmission in hazardous industries like petroleum or chemicals; underwater communications; aircrafts and even in hospitals, the release said.

The finals of the annual student project competition for engineering college students across India was held in Bengaluru recently. As many as 1,600 teams from different colleges participated in the competition.



MITE STUDENTS WIN **PRIZE IN UNISYS**

Students of Mangalore Institute of Technology and Engineering (MITE) Moodabidri have won the third prize in the annual seventh edition of UN-ISYS all-India project competition Cloud 20/20. The final of the competition was held at Bengaluru recently. The team comprising final year students of electronics and communication engineering students – Shibil George and Prinson V Jacob – won the third prize for their project 'Triplet Li-Fi'. The team won a cash prize of Rs 1 lakh. As per data released by Unisys, a total of 1,600 teams from colleges across India participated in the seventh edition of Cloud 20/20. The primary aim of the event, one of India's largest technical project contests, is to spark innovative thinking around the latest disruptive technologies, and also to bridge the gap between Industry and academia.

Students use genetic coding to secure data on cloud space now

Bangalore Mirror Bureau bmfeedback@gmail.com TWEETS @BangaloreMirror

Can genetic coding be used to secure data on a cloud space? Students from Pondicherry attacks," said Priyadarshini S, Engineering College have now demonstrated that this is possible. The project, titled "God's WHAT INSPIRED THEM? Secret Key", applies DNA digital data storage application to the structure and function of uniquely code-confidential data proteins as well as regulating and and provides secure data storage controlling them, which is in a public cloud environment.

"Various cryptographic mechanism have been introduced to resolve these issues. However, these are generally based on complex mathematical computations and are vulnerable to also a member of the team.

Genetic code is used for coding responsible for the growth and Their efforts secured them the appearance of every flora and first prize at the 7th Unisys' fauna. Inspired by genetic codcloud 20/20, which is touted to ing, which makes each living be the country's biggest techni- being unique, the team from cal project contest. According to Puducherry got the idea of using



Students demonstrating their project idea at the Unisys competition

experts, a public cloud is one based on the standard cloud computing model, in which a service provider makes resources, such as applications and storage, available to the general public over the Internet.

Laavanya N, a member of the team, said, "Lack of security is a major reason why small and medium enterprises (SMEs) are reluctant to put their applications and data to the cloud environment. The most common threats to security are malware, denial of service and hacking." To solve this problem, the

team has come up with a solution that uses the biological it for data security. structure of DNA called "DNA

EXPERT SPEAKS Ravikumar Sreedharan, managing director, Unisys India, said that at a time when the IT industry is focused on creating and monetising intellectual property to enhance their competitive edge, such bright young minds will play a key role in solving future business challenges. "This will be driven by unprecedented demands of an increasingly mobile, dataintensive, and connected world," he said.

Sofeiyakalaimathy C, another computing". DNA computing is member of the team said, "The a branch of computing which new approach to data security is uses DNA, biochemistry, and needed and more and more commolecular biology hardware, panies are joining in the digital instead of the traditional silicon- race. The amount of data being based computer technologies. generated is huge and with time, According to experts, DNA can storing data in cloud space will be used to store and transmit become a compulsion. This calls data. This type of encryption for a unique security coding sysprovide a unique identification tem, which only DNA encrypcode and are very hard to crack. tion can provide."



ಯುನಿಸಿಸ್ ಕೌಡ್ 20–20 ಸರ್ಧೆ: ಕಲೈಮತಿಗೆ ಪ್ರಥಮ ಬಹುಮಾನ

ಬೆಂಗಳೂರು, ಏ.3-ತಂತಜ್ಞಾನದಲ್ಲಿ ಹೊಸಬೆಂತನೆ ಹುಟುಹಾಕುವ ದು ಶೈಕಣಿಕ ಮತು ಔದ್ಯಮಿಕ ವಲಯದ ನಡುವಿನ ಅಂಶರ ಕಡಿಮೆಗೊಳಿಸುವ ನಿಟನಲ್ಲಿಯುನಿಸಿಸ್ ಸಂಸ್ಥನಡಸುತ್ತಾ ಬಂದಿರುವ 'ಶ್ರೌಡ್ 20-20' ಸರ್ಧೆಯ ವಿದ್ಯಾರ್ಥಿ ಪಾಜಿಕ್, ವಿಭಾಗದಲ್ಲಿ ಪಾಂಡಿಚಿರಿ ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನ ಲಾವಣ್ಯಾ ಎನ್. ಸೋಫಿಯಾ ಕಲ್ಪೆಮತಿ. ಸಿ ಅವರು ಸಲ್ಲಿಸಿದ 'ಗಾಡ್ ಸಿಕೆಟ್ ಕೀ" ಪ್ರಾಜಿಕ್ಸ್ ಮೊದಲ ಬಹುಮಾನ ಲಭಿಸಿದೆ.

ನಗರದ ಖಾಸಗಿ ಹೋಟೆಲ್ ನಲಿ ನಡೆದ ವಾರ್ಷಿಕ ಸರ್ಧೆಗಳಲ್ಲಿ ದೇಶದ ವಿವಿಧೆಡೆಗಳಿಂದ ವಿದ್ಯಾರ್ಥಿಗಳು ಆಗಮಿಸಿದ್ದು ತಾವು ಸಿದ್ದಪಡಿಸಿದ ಪಾಜಿಕ್ ಗಳನ್ನು ವಿವರಿಸಿದರು. ಎಲ್ಲ ಪಾಜೆಕ್ ಗಳನು.

ಅಳೆದೂ ತೂಗಿ ತೀರ್ಮಗಾರರು ತೀರ್ಮನೀಡಿದರು. ಬಹುಮಾನವನು, ಚಿನೆ, ,ನವೆಲೂರ್ ಇನ್ ಟಟ್ರೂಟ್ ಆಫ್ ಟೆಕ್ಸಾಲಜಿಯ ವಿದ್ದಾರ್ಥಿ ಅಂಕುಶ್ ರೈ ಅವರು ಸಲಿಸಿದ ಇಂಟರ್ ನೆಟ್ ವಿಜಿಲ್ಯಾಂಟ: ವಿಶನ್ ಬೇಸ್ ಅ್ಯಕನ್ ಮೊಫೈಲರ್ ಫಾರ್ ಮಲಿದೋಡಲ್ ಕಾಂಟಿಕ್ ಅವೇರ್ ಸೆಕ್ಯುರಿಟಿ ಪ್ರಾಜೆಕ್ ಪಡೆದು. ಕೊಂಡಿತು. ಮಂಗಳೂರು ಎಂಜಿನಿಯರಿಂಗ್ ಕಾಲೇಜಿನ ಕಿಬೀನ್ ಜಾರ್ಜ್ ಹಾಗೂ

ಪ್ರಸುತ ಷಿನನ್.ವಿ.ಜಾಕೋಬ್ ಪಡಿಸಿದ 'ಟನ್ನಟ್ ಲೈ-ಫೈ' ಪಾಜಕಿಗೆ ಮೂರನೆಯಬಹುಮಾನ,ಪಾಂಡಿಜೆರಿ ಎಂಜನಿಯರಿಂಗ್ ಕಾಲೇಜಿನ ಜೆ. ಕನ್ನಿಮೋಳ ಹಾಗೂ ಐ.ವಲರಮತಿ ಅವರು ಸಾದರಪಡಿಸಿದ 'ಆ ಸಾರ್ಟ್

ಪೋನ್ ಎನೇಬಲ್ ಬಹೇವಿಯರ್ ಮೂನೆಟರಿಂಗ್ ಸಿಸಮ್ ಪಾರ್ ಆಲರಿಂಗ್ ಡೌಸಿ ಆ,೦ಡ್ ಡಿಸ್ಸಾ ಕಡ್ ಡೈವರ್ ಪಾಜಕ್ರೆಗೆ ನಾಲ್ಯನೆಯ ಬಹುಮಾನ ದೊರೆಯಿತು.

ಸಂಸ್ಥೆಯ ಕಾರ ನಿರ್ವಾಹಕ ವ್ರವಸ್ಥಾಪಕ ರವಿಕುಮಾರ್ ಶೀಧರನ್ ಬಹುಮಾನ ವಿತರಿಸಿದರು. ಸರ್ಧೆಗಳಲ್ಲಿ 1600 ವಿದ್ಯಾರ್ಥಿಗಳು ಭಾಗವಹಿಸಿದರು. ಹಚ್ಚು ಪಾಜಿಕ್ ಗಳನ್ನು 3605m ಸಲ್ಲಿಸಲಾಗಿತ್ತು, ವಿಜೇತರಿಗೆ ಆರ್ಹತೆ ಮತು ಉದ್ಯೋಗದ ಲಭ್ಯತೆಯ ಆಧಾ ರದ ಮೇಲೆ ಉದ್ಯೋಗಾವಕಾಶವನು ನೀಡಲಾಗುವುದು ಎಂದು ಅವರು ಇದೇ ಆವರು ಶೋಷಿಸಿದರು.ಯುನಿಸಿಸ್ ಮುಖ್ಯ ಅಭಿಯಂತರ ಜಿಮ್ ಠಾಂವನ್ ಮತಿತರರು ಭಾಗವಹಿಸಿದರು.

Review (India Edition)

Functions Technology Industry Ecosystem Magazine Newsletter Whitepapers About us

Unisys Announces Winners of Cloud 20/20 Version 7.0 Technical Project Contest

in Share G+1

Unisys India recently announced the winners of the seventh edition of Unisys Cloud 20/20, one of India's largest annual technical project contests. The primary aim of the contest is to spark innovative thinking around the latest disruptive technologies. This year, in a bid to bridge the gap between industry and academia, the contest was also extended to working technology professionals.

Following several rigorous rounds of evaluation, under the category of Student Innovation Projects (SIP), project "God's Secret Key" by Laavanya N., Sofeiyakalaimathy C., and

Priyadharshiny S. from Pondicherry Engineering College, Puducherry were awarded the first prize. The second prize was bagged by Ankush Rai from Vellore Institute of Technology,

Chennai for "Internet Vigilante: Vision Based Action Profiler for Multimodal Context Aware Security," while Shibin George and Prinson V. Jacob from Mangalore Institute of Technology & Engineering, Mangalore emerged the third prize winners for "Triplet Li-Fi." The fourth prize was bagged by J. Kanimozhi and I. Valarmathi from Pondicherry Engineering College, Puducherry for "A Smart Phone Enabled Behavior Monitoring System for Alerting Drowsy and Distracted Drivers." The students were supported by project guides from Unisys and their institute. Topics for this year included Internet of Things, data analytics, cloud-based applications and services, cloud security, computing everywhere, context-rich systems, and potential future technologies.

The Targeted Innovation Projects (TIP) category, open to both engineering students and experienced technology professionals, attracted a good response; however none of the entries made it to the final round. Participants under this category worked on projects based on the technical problem statements proposed by Unisys engineers.

"We are proud of all the winners and participants of Cloud 20/20 Version 7.0. At a time when the IT industry is focusing on creating and monetizing intellectual property to enhance their competitive edge, having an innovative mindset is key for budding technology professionals. These bright young minds will play a key role in solving tomorrow's business challenges, driven by the unprecedented demands of an increasingly mobile, data-intensive, and connected world," said Ravikumar Sreedharan, managing director, Unisys India and vice president, Application Services, Unisys India.

Building on the momentum that has grown steadily over the life of the contest, nearly 1,600 teams from colleges across India participated in Cloud 20/20 Version 7.0. Unisys received 362 project submissions for both SIP and TIP.

Unisys India will offer the finalist teams employment opportunities, subject to their eligibility and availability within the organization.

"Having been part of the Cloud 20/20 judging panel for a few years now, I continue to be impressed by the quality and maturity of thinking displayed by each team, as also their drive to solve real world socio-economic and business problems," said Jim Thompson, chief engineer and vice president, Systems Software Development, Unisys. "We will continue to work closely with the industry and academia to transform the way the world lives and works."

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Cloud 20/20[®] Year 8: Media Coverage







Unisys announces winners of 8th annual Cloud 20/20 Technical Project Contest

Unisys has announced the winners of the eighth Unisys Cloud 20/20, one of India's annual technical project contests. The contest is designed to foster innovation among students and create a talent pipeline for Unisys and the IT industry at large.

In this year's contest, the project titled Fin Assistant by Arpan Kumar Mishra, Datla Manish Varma, Nabil Silva and Sailesh Sriram from Manipal Institute of Technology, Manipal, won the first prize (Rs. 2,00,000 cash). Nagashree T S, Nikitha Chowta and Sandhya S from Mangalore Institute of Technology & Engineering, Mangalore, took the second prize (Rs. 1,25,000 cash) for their project titled CO-DI-RA Messenger. This year, the third prize has been awarded to two teams (Rs. 1,00,000 each); Shyam Suganth J, Hariharsudan S, Subash M and Thamarai Selvan S, of Sri Manakula Vinayagar Engineering College, Puducherry, for their project Envirinsta and Vinaydeep Kaur, Akriti Tyagi, M Kritika and Pratima Kumari from Nitte Meenakshi Institute of Technology, Bengaluru, for their project Crowd Sourcing Based Android Application for Structural Health Monitoring and Data Analytics of Roads Using Cloud Computing.



MITE-developed emergency mobile app bags 2nd prize

The app works wihout mobile network or Internet

#Mangaluru

An app which can be of great help during times of distress has bagged the second prize in the eighth edition of UN-ISYS All India Project Competition Cloud 20/20. The app, CoDiRa Messenger is developed by students of Mangalore Institute of Technology and Engineering (MITE) Moodabidri. The team comprising final year students of telecommunication engineering including Nikitha Chowta, Sandhya S, Nagashree T S have developed the CoDiRa Messenger. CoDiRa Messenger is a



THE TIMES OF INDIA

MIT, Manipal and MITE, Moodbidri emerge winners in Unisys technical contest

Kevin Mendonsal TNN | Apr 10, 2017, 05.47 PM IST



MANGALURU: Two colleges from undivided Dakshina Kannada: Manipal Institute of Technology **r**, Manipal and Mangalore Institute of Technology and Engineering, Mangaluru have respectively bagged first and second place in the Eighth Unisys Cloud 20/20TM, one of India's largest annual technical project

contests. The winners were announced on April 7 in Bengaluru. The contest is designed to foster innovation among student... Read More

Keview

Unisys project leads and subject matter experts supported the student contestants. This year's topics included Internet of Things, data analytics, cloud-based applications and services, cloud security, computing everywhere, context-rich systems, cloud security, DevOps and potential future technologies.



Unisys Announces Winners of Eighth Annual Cloud 20/20[™]Technical Project Contest



Second from left)) Tarek El-Sadany, SVP, Technology & CTO, Unisys Corporation and Jim Thompson, VP Systems Software Development, Unisys Corporation (first from right) handing over the cash prize of Rs. one lakh twenty five thousand to the second prize winners of Cloud 20/20 from Mangalore Institute of Technology & Engineering, Mangalore at the press conference in Bengaluru on Friday

submissions from colleges across India. In addition to the cash prize, Unisys will also offer the finalistsinternship and job opportunities, subject to winners' eligibility and open positions within the company.

The 2017 Cloud 20/20 contest drew 828 team registrations and 317 project

"As the IT industry moves toward automation, only those with strong skills in emerging technologies will make the cut in the job market," said Ravikumar Sreedharan, managing director, Unisys India and head, Global Delivery Network, Unisys. "This increased competition is driving great changes to the

talent requirements at the entry level. Given that new reality, the Cloud 20/20 contest plays an important role in encouraging student interest in new technologiesand innovation."

Over the last eight years, Cloud 20/20 has attracted more than 22,000 team entries and generated cash awards, internships and full-time positions for many participants.

"Acquiring talent in social, mobile, analytics and cloud technologies will be key to driving digital transformation for enterprises in India and around the globe," said Tarek El-Sadany, senior vice president, Technology, and chief technology officer, Unisys. "Through initiatives like Cloud 20/20, Unisys is proud to team with

The MITE team was awarded a cassh prize of Rs 1.25 lakh

mobile accessory and associated app, which helps to **In case of emergen**communicate without mobile cy, individuals can network and or Internet. connect with anoth-

This application, in parer device using the ticular will be of great help same application distress. A simple during and get help CoDiRa messenger paired

with any smart phone and net connection. similar kinds of devices in the In the cases of emergennearby area makes a network cies, an individual can conand forwards the information.

An important feature of get help. this technology is that the Cloud 20/20 has tradition- computing, cloud security mobile can interact with an- ally been collaboration be- and the future technologies. other mobile without any tween Unisys and academia. The MITE team was awarded mobile tower signal or inter- This contest aims to provide a cash prize of Rs. 1.25Lakh.

engineering students across the country with a platform to offer innovative ideas around disruptive technology trends.

About 828 teams and 317 project submissions from colleges across India participated in the eight edition of Cloud 20/20. This edition focused nect with another device us- on projects on Internet of ing the same application and Things, data analytics, cloud based applications, cloud



Unisys Announces Winners of Eighth Annual Cloud 20/20 Technical

Unisys Announces Winners of Eighth Annual Cloud 20/20[™] Technical Project Contest

Project Contest

By CIOReview Team

in Share 🗗 Share G+1 🄰 Twee



Unisys today announced the winners of the eighth Unisys Cloud $20/20^{\text{TM}}$, one of India's largest annual technical project contests. The contest is designed to foster innovation among students and create a talent pipeline for Unisys and the IT industry at large.

In this year's contest, the project titled *Fin Assistant* by Arpan Kumar Mishra, Datla Manish Varma, Nabil Silva and Sailesh Sriram from Manipal Institute of Technology, Manipal, won the first prize (Rs. 2,00,000 cash). Nagashree T S, Nikitha Chowta and Sandhya S from Mangalore Institute of Technology &

Engineering, Mangalore, took the second prize (Rs. 1,25,000 cash) for their project titled CO-DI-RA Messenger. This year, the third prize has been awarded to two teams (Rs. 1,00,000 each); Shyam Suganth J, Hariharsudan S, Subash M and Thamarai Selvan S, of Sri Manakula Vinayagar Engineering College, Puducherry, for their project *Envirinsta* and Vinaydeep Kaur, Akriti Tyagi, M Kritika and Pratima Kumari from Nitte Meenakshi Institute of Technology, Bengaluru, for their project Crowd Sourcing Based Android Application for Structural Health Monitoring and Data Analytics of Roads Using Cloud Computing.

NewsVoir

Bengaluru, Apr 7, 2017

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Unisys Announces Winners of Eighth Annual



ಯೂನಿಸಿಸ್ ಇಂಡಿಯಾ ನಗರದಲ್ಲಿಂದು ಆಯೋಜಿಸಿದ್ದ ದೇಶದ ಅತಿ ದೊಡ್ಡ ಆನ್ ಲೈನ್ ತಂತ್ರಜ್ಞಾನ ಯೋಜನೆಯ ಕ್ಲೌಡ್ 20-20 8ನೇ ಆವೃತ್ತಿ ಸ್ಪರ್ಧೆಯ ವಿಜೇತರ ಪಟ್ಟಿ ಬಿಡುಗಡೆ ಕಾರ್ಯಕ್ರಮದಲ್ಲಿ ವ್ಯವಸ್ಥಾಪಕ ನಿರ್ದೇಶಕ ರವಿಕುಮಾರ್ ಶ್ರೀಧರನ್, ತರೇಕ್ ಎಲ್ ಸಡಾನಿ, ಜಿಮ್ ಥಾಮ್ಸನ್, ನಾಗೇಶ್ವರ್ ರಾವ್ ಇದ್ದಾರೆ.

Cloud 20/20[™] Technical Project Contest

NewsVoir

Bengaluru, Apr 7, 2017

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The 2017 Cloud 20/20 contest drew 828 team registrations and 317 project submissions from colleges across India. In addition to the cash prize, Unisys will also offer the finalists internship and job opportunities, subject to winners' eligibility and open positions within the company.

"As the IT industry moves toward automation, only those with strong skills in emerging technologies will make the cut in the job market," said Ravi Kumar Sreedharan, Managing Director, Unisys India and head, Global Delivery Network, Unisys. "This increased competition is driving great changes to the talent requirements at the entry level. Given that new reality, the Cloud 20/20 contest plays an important role in encouraging student interest in new technologies and innovation."

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