Final year Students from GTU bagged all the 3 Awards in Sh. Dewang Mehta IT Awards for Engineering Students of Gujarat where three awards worth Rs 1 lac each were given to top 3 teams from the whole of the state

The awards were given by Dewang Mehta Foundation /Trust which organized the Late Shri Dewang Mehta IT Awards at the Tagore Memorial Theatre, Ahmedabad to commemorate the birth anniversary of Late Shri Dewang Mehta, one of the pioneers of the Indian IT Industry . This initiative has triggered excitement and competitiveness amongst the students of GTU and an ecosystem of meritocracy and a culture of Innovation and positive impact of technology on society in large.

Students name are Jayesh Khasatiya from Narnaryan Shastri Institute Of Technology, Jetalpur, Ahmedabad (Vatva Innovation Sankul), Aakansha Rathod, Anand Shah, Mohnish Pradhan, Vinay Darji of Babaria Institute of Technology, Vadodara (Vadodara Innovation Sankul) and Shreyansh Bhavsar, Sanket Patel, Parth Shah of A. D. Patel Institute Of Technology, V. V. Nagar (V.V. Nagar Innovation Sankul) bagged these coveted awards for their innovation in IT during final year project. Each award was worth 1 lac and secondly top 10 projects in the process of evaluation in this award again belonged from GTU Colleges.

GTU Students had bagged 6 out of 14 National awards during Gandhian Young Technological innovation award 2012 at IIM-A and now they have made their bench mark further improved by bagging all the 3 awards worth 1 lac rupees each showing the high standard of innovation ecosystem at GTU.

GTU is the 1st University in the country which has inculcated innovation culture in largest possible scale and created GTU Innovation Council chaired by Honourable VC, GTU Prof Akshai Aggarwal. More than 50,000 students did innovative projects at colleges of GTU last year. GTU Innovation Council which completed 1 year of rigorous effort by team at GTU and volunteers of Techpedia.in has pioneered in fostering innovation culture/ecosystem in more than 500 colleges of GTU. This is one of its kind achievements in the country in academia.

GTU has more than 15,000 ICT students and Innovation Council is trying to convert these huge numbers as unique strength by adopting innovation as the currency and tool of this decade. GTU students had done more than 4000 innovative projects in ICT last year and 3 out of these got the above award which will inspire many more in future. The pioneering concept of making Innovation Sankul/clusters involving all GIDCs of Gujarat has steered the motivation for doing innovative projects at GTU Colleges covering all sections of professional courses like Diploma, Degree Eng, MCA and Pharmacy. More than 50 patents have already filed by Students from various Innovation Sankuls at GTU by now which is at par with any technical ecosystem in the University level in the country.

GTU is the only University of such a large scale which awards on an average 12 academic Credits to students in curriculum for doing final year projects. The innovative methods adopted under the leadership of Honourable VC, GTU Prof Akshai Aggarwal has started producing results in these awards, patents and other parameters which is going to set new innovation movement in the entire state.

Finalist 10 projects were again from colleges from various Innovation Sankuls at GTU

Sr. No.	Name of the Project	College	Team Members
1	Ambulatory Health Network application	Narnaryan Shastri Institute Of Tecnology, Jetalpur, Ahmedabad	Jayesh Khasatiya
2	Anti Piracy web-application	Valia Institute Of Technology, Bharuch	Shelat Dhruv S., Patel Vihar Y., Patel Brijesh R., Desai Nilesh J.
3	Application Cloud	Babaria Institute of Technology	Aakansha Rathod, Anand Shah, Mohnish Pradhan, Vinay Darji
4	Mobile Blood Bank	Shantilal Shah Engineering College, Bhavnagar	Praful Kachhadiya, Piyush Dholariya
5	Multi agent system for control of road traffic (Mascort)	A. D. Patel Institute Of Technology, V. V. Nagar	Shreyansh Bhavsar, Sanket Patel, Parth Shah
6	Contemporary Transcription and resource parasitism	Universal College Of Engineering & Technology, Motibhoyan, Kalol	Rajkumar Pramanik, Priyanka Thakkar, Reena Patel
7	Google maps integration with android for real estate	Universal College Of Engineering & Technology, Motibhoyan, Kalol	Azim Javed Saiyed, Atif Zubair Qadri
8	Facial Recognition Attendance (FRA)	C. K. Pithawalla College Of Engineering & Technology, Surat	Hardik Khanpara, Vaibhav Shah, Haresh Godhani, Avish Dhamade, Naman Khandelwal
9	Waste Management System	Sarvajanik College Of Engineering & Technology, Surat	Rajan Shevale, Priyank Gandhi, Mansi Gajjar, Divyesh Gajjar
10	Advanced Security System using Image Processing And Modified ANPR using Barcode Detection	Government Engineering College, Rajkot	Purohit Chandan,Pavan Vora, Ankita Jajal, Monika Domadia

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Three teams get Dewang Mehta IT awards for innovative projects

EXPRESS NEWS SERVICE
AHMEDABAD, AUGUST 6

THREE teams from various engineering colleges in the state got the Dewang Mehta Memorial Information Technology awards on Monday for their innovative projects in the field.

Instituted by the Dewang Mehta Memorial Trust, Gujarat Informatics Limited (a government body) and National Association of Software and Services Companies (NASSCOM), the awards carrying trophies and Rs 1 lakh each were given away to the students.

One of the winners was Jayesh Khatsatiya from the Narayan Shrashtri School of Technology in Ahmedabad. He came up with the idea of an "Ambulance Health Network Application" after his friend met with a motorcycle accident about two years ago.

"I realised ambulance attendants filled up forms manually, which doctors at hospital emergency units look through before assigning

The winners
were given trophies and prize money of Rs 1 lakh each

wards or procedures. This takes about 15 minutes at least, and that can be a fatal delay in emergency cases. My application digitizes all this information and emergency wards would know about the incoming patient beforehand and adjust accordingly and save time," said Khatsaiya.

"Another part to the project is that the application tracks real-time availability of doctors and equipment at hospitals so ambulances can go to those which have facilities available then and there," he added. The application can be used in any android phone.

Another winner was the "Application Cloud" developed by four students — Anand Shah, Vinay Darji, Aakanksha Rathod and Monish Pradhan — from the Babaria Institute of Technol-

ogy in Vadodara, which acts like a Google of applications — their application, in other words, stores applications and acts as a search engine of applications.

The other winners were Shreeyansh Bhavsar, Parth Shah and Sanket Patel, all from the A D Patel Institute of Technology in Vallabh Vidyanagar, who developed the "multi-agent system for control of road traffic".

The trio have developed a computer simulation of a city's traffic that can calculate how much time would be saved if a traffic signal was installed in a particular place. They came up with the idea after being frustrated by traffic bottlenecks in Anand city caused by a lack of traffic control systems such as traffic lights, they said.

"Our project does away with the need to have a full fledged manual survey of a city's traffic and save time and money. It can just be loaded into a computer and the simulation will take care of everything," said Bhavsar.

THE TIMES OF INDIA

GTU students bag IT award

Bharat Yagnik, TNN Aug 9, 2012, 02.45PM IST

AHMEDABAD: Final year Students from GTU bagged all the 3 Awards in Dewang Mehta IT Awards for Engineering Students of Gujarat. The awards is worth Rs 1 lakh was given to top 3 teams from whole state.

The awards were given by Dewang Mehta Foundation which organ-ized the Late Shri Dewang Mehta IT Awards at the Tagore Memo-rial Theatre, Ahmedabad to commemorate the birth anniversary of Late Shri Dewang Mehta, one of the pioneers of the Indian IT Industry . Student namely Jayesh Khasatiya from Narnaryan Shastri Institute Of Technology, Jetalpur, Ahmedabad (Vatva Innovation Sankul) , Aakansha Rathod, Anand Shah, Mohnish Pradhan, Vinay Darji of Babaria Institute of Technology, Vadodara (Vadodara Innovation Sankul) and Shreyansh Bhavsar, Sanket Patel, Parth Shah of A. D. Patel Institute Of Technology, V. V. Nagar (V.V. Nagar Innovation Sankul) bagged these coveted awards for their innovation in IT during final year project. Each award was worth Rs 1 lakh and sec-ondly top 10 projects in the process of evaluation in this award again belonged from GTU Colleges.

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