

# Newspaper Clips

## June 12, 2013

Amar Ujala ND 12/06/2013

D-20

### फेल हो रही है आईआईटी रुड़की की डिजाइन, उठने लगे सवाल

**शेषमणि श्वल**  
देहरादून। स्ट्रक्चरल इंजीनियरिंग के लिए देश और दुनिया की नामी संस्था आईआईटी रुड़की के पुलों की डिजाइन पर सवाल उठने लगे हैं। आईआईटी रुड़की का डिजाइन किया हुआ श्रीनगर का चौरास पुल टूटने के बाद उसी डिजाइन पर बने गरुड़चट्टी पुल में भी खामियां मिलीं। ताजा मामला डोबरा-चाटी पुल का सामने आया है, जिसकी डिजाइन में खामियां बताई जा रही हैं। आईआईटी खड़कपुर से कराए



● कई पुलों की डिजाइन में मिली खामियां  
● अन्य आईआईटी ने भी इस ओर किया संकेत

गए प्रूफ एग्जामिनेशन में डोबरा-चाटी पुल की डिजाइन फेल हो गई है। इस पुल पर काम कर रहा राज्य का लोक निर्माण विभाग आईआईटी रुड़की की डिजाइन फेल होने से हैरान है। यह पुल सरकार की काफी

महत्वाकांक्षी योजना है। टिहरी झील पर निर्माणधीन डोबरा-चाटी पुल से प्रतापनगर और नई टिहरी जिला मुख्यालय के बीच 20 से 22 किलोमीटर की दूरी कम हो जाएगी। अभी सीधा रास्ता नहीं होने के कारण

प्रतापनगर ब्लाक के लोगों को जिला मुख्यालय नई टिहरी पहुंचने के लिए उत्तरकाशी अथवा पीपलडांगी के रास्ते आना-जाना होता है। पुल का काम पूरा करने को लोनिवि अब आईआईटी खड़कपुर से ही इसकी डिजाइन की खामियां दूर करा रहा है। लोनिवि के मुख्य अभियंता ललित मोहन का कहना है कि समय रहते खामियां पता चल गईं। अन्यथा न जाने क्या होता। दरअसल, पिछले साल चौरास पुल के गिरने के बाद से ही आईआईटी रुड़की की डिजाइन शक के दायरे में आ गई हैं। चौरास

पुल निर्माण के दौरान ही टूट कर नदी में समा गया था, जिसमें लोनिवि के एक अभियंता समेत छह की मौत हुई थी। तकनीकी जांच करने वाले आईआईटी बीएचयू के प्रोफेसर पी.के. सिंह ने अपनी रिपोर्ट में पुल की डिजाइन में खामियां बताई हैं। चौरास पुल की ही डिजाइन पर ऋषिकेश में बना गरुड़चट्टी पुल है। इसकी डिजाइन भी प्रूफ एग्जामिनेशन में फेल मिली। आईआईटी बीएचयू से ही इन खामियों को दूर कर पुल का काम पूरा कर लिया गया है।



आईआईटी रुड़की 1960 से पुलों के डिजाइन का काम कर रही है। पुल निर्माण के दौरान टूटने या फिर निर्माण के बाद कोई खामी आने के लिए डिजाइन की कमी नहीं होती, इसके लिए निर्माण करने वाले जिम्मेदार होते हैं। चौरास पुल और गरुड़ चट्टी पुल का डिजाइन मैन खुद तैयार किया था। चौरास पुल काफी लंबा था और टूटने के कारण के लिए निर्माण में तकनीकी खामियां रही हैं।

-डॉ. विधिन प्रकाश, सिविल स्ट्रक्चर डिपार्टमेंट, आईआईटी रुड़की।

ज्यादातर गार्डर पुल हम आईआईटी रुड़की से ही डिजाइन कराते रहे हैं। चौरास पुल और गरुड़चट्टी पुल का एक ही डिजाइन है। चौरास के गिरने पर उसकी डिजाइन को लेकर उठे सवालों पर आईआईटी बीएचयू से प्रूफ एग्जामिनेशन कराया गया। तब पता चला कि इसमें खामी थी। अब डोबरा-चाटी पुल की डिजाइन में भी आईआईटी खड़कपुर ने खामियां बता दी हैं। इन खामियों को दूर कराया जा रहा है।

-ललित मोहन, मुख्य अभियंता लोनिवि उत्तराखंड

KT Chandigarh

## Sexual harassment at NIT: NHRC notice to health secy, demanding report within month

**Neha Arora**  
#arora.neha44@gmail.com

**JALANDHAR:** The National Human Rights Commission (NHRC) has issued a notice to the secretary, health and family welfare department, Punjab, asking him to submit a detailed report within a month, pertaining to alleged sexual harassment of a woman staffer by a doctor of the dispensary at Dr BR Ambedkar National Institute of Technology (NIT).

Previously, on May 15, the NHRC had instructed the state government to look into the complaint of Baljeet Kaur, a dresser posted at NIT's dispensary, against the dispensary in-charge Dr Tarun Sehgal.

"On January 14, Dr Sehgal entered the dispensary and molested me. He also passed cattiest remarks," Baljeet Kaur told Hindustan Times.

After the incident, Baljeet also filed a complaint against the doctor to the NIT director Dr SK Das, the same day. Instead of taking any action against the doctor, NIT authorities started disciplinary proceedings against her by serving a charge-sheet to her on the doctor's complaint, she alleged.

On January 19, Baljeet Kaur lodged a complaint on the incident with Jalandhar police commissioner, National SC/ST Commission, Vidhan Sabha Committee and the Punjab State Women Commission.

### THE ACCUSED DOCTOR HAD BEEN SUSPENDED IN 2008 AFTER 10 GIRL STUDENTS ALLEGED SEXUAL HARASSMENT

"Thereafter, I submitted a complaint to the NHRC on April 13. I will fight for justice," she said.

When contacted, Dr S Ghosh, officiating NIT director, said that he was not aware of any notice.

Ghosh, who is also head of the NIT committee current probing the incident, said that the report of the incident would be submitted to board of governors very soon.

Baljeet Kaur alleged that though she submitted a complaint to the police, but an FIR has not been lodged as yet.

"The police are waiting for NIT committee report to go public, before moving further. The police should not get biased by the NIT panel report. The police should conduct their own inquiry," she said.

Dr Sehgal was earlier suspended and was shunted out of the campus after 10 girl students met the then NIT director Moin Uddin on October 8, 2008, to complain about sexual harassment by the former during their medical check-up. The medical officer was placed under suspension while his entry on the campus had been banned.

He was made to vacate official accommodation on the campus.

When contacted, Dr Sehgal refuted the allegations and said that he was innocent.

"She disobeyed my instructions while working in the dispensary and abused me. After this, I was the first to lodge a complaint against her to the NIT director. She is now served with charge sheet. The NIT panel, probing the incident, has also found her guilty of misconduct. Even an inquiry conducted by the state technical education concluded that she was at fault," he claimed.

On the 2008 case, he claimed that a high-level inquiry had exonerated him of all such charges.

HT Lucknow

## **Asian varsities can 'overtake' Western institutions**

Asian universities are catching up with their Western counterparts and 'could overtake them within two decades,' say the compilers of QS University Rankings: Asia, released recently. Nunzio Quacquarelli, managing director of QS, says: "There are already 17% more Asian universities in the top 200 of the world university rankings since the recession..." Hong Kong University of Science and Technology has topped this year's rankings

HT Jaipur

# First batch of IIT, Kota to start at MNIT Jaipur

## HT Correspondent

■ [htraj@hindustantimes.com](mailto:htraj@hindustantimes.com)

**KOTA:** The first batch of the proposed IIT (Indian Institute of Information and Technology), Kota would temporarily function at MNIT, Jaipur from the upcoming academic session and the admission in the institute will be done on the basis of the performance in JEE (joint entrance examination) mains.

The proposed IIT Kota would soon start functioning, at its temporary campus at MNIT, Jaipur as the construction of its permanent campus in Kota has not been started. Talking about the commencement of the academic activities of IIT, Kota, principal secretary, technical education, Rajasthan Government, Rajeev Swaroop, said, "Concentrated efforts are being done to start first batch

of the IIT, Kota from coming academic session (2013-14) at MNIT, Jaipur."

On the courses and number of seats in first batch of IIT, Kota, he said that final decision would be taken soon. He informed that while the academic activities would begin at the temporary campus of IIT Kota at MNIT, Jaipur but the construction of the permanent campus of IIT, Kota would also commence soon at its proposed site at Ranpur in Kota. The officials of the ministry of human resource development (MHRD) informed that successful students of JEE mains would be able to seek admission in IIT Kota in the coming academic session. The results of jee-mains would be declared on July 7 this year after which counseling for admissions in IIT institutes of the country would begin.

## — SPIRIT OF ENTREPRENEURSHIP —

# She started, built 2 cos despite all odds

Sujit John | TNN

**V**ijaya Verma was diagnosed with autoimmune arthritis in 2000. It's an arthritis that eats away the cartilage that lines the joints, causes severe pain, and has no cure. It became so bad that two years later that she had to replace one of her knees, and over the following years, the other knee and both hips. The joints in her arms and shoulders often cause a lot of pain, but she says she can live with it.

In the midst of this, during a trip to the US once, a friend noticed Vijaya making some awkward movements. The friend insisted Vijaya see a doctor at Stanford. The diagnosis was Guillain-Barre Syndrome, a nervous system disorder that can paralyze parts of the body. Fortunately, it was in its early stages and could be cured. But Vijaya still carries the risk of the problem reemerging.

Most would have been laid low by such struggles. Not Vijaya. Right through all of it, she started and built two firms, and once even held a board meeting in a hospital where she was admitted. The first venture was sold successfully, and the second, Yos Technologies, is in the healthcare space, an attempt to minimize some of the risks she saw during her long stints with hospitals and doctors. Vijaya grew up in Baroda and went on to do an MTEch from IIT-Bombay. She met her to-be husband there, got married two days after graduating from IIT, in December 1982, and came to Bangalore because she had an offer from the space research organization ISRO. Four years later, bored by the monotony of ISRO's work, she moved — against the advice of many — to the then little-known Wipro.

Vijaya was in the networking group that helped build high-end computers for organizations like NIC and the Bombay Stock Exchange. At one point, division head Sridhar Mitta decided to create a product group. Vijaya was one of the first to join it, in its software team. This team developed a product to remotely manage networks. But by then Wipro promoter Azim Premji had started the IT services business, which was proving to be a faster revenue earner than the products business. "Premji once told us that the only consis-

tent thing about our group's revenues was that it was inconsistent," Vijaya recalls.

Seeing Premji's lack of enthusiasm, Mitta looked for investors who could partially fund the networking product. "He introduced me to Prakash Bhalerao (US-based serial entrepreneur and investor). Bhalerao was clear the venture couldn't be run under a structure where Wipro pays me a salary. He said there had to be fire under my seat." So in late 1999, around the time her arthritis problems surfaced, the network product group was spun off into an independent venture called Alopa Networks with Vijaya as co-founder and CTO.

Alopa turned the network product into one that served as the backend software for cable networks that carried TV, data and voice signals, and soon became one of the top three vendors of such a product in the world. In

2004, Alopa was sold to one of its own rivals, C-Cor, and Vijaya ran C-Cor's India operations for two years.

By then she had developed a strong desire to do a healthcare venture. In 2004, when her arthritis had become acute, a reputed doctor with a noted hospital in Bangalore recommended a new drug. Vijaya happened to read the finer details of the drug and found that it carried risks for those with a history of Guillain-Barre Syndrome. "The doctor had not even asked me if I had had the syndrome. That convinced me about the need for a patient-centric information system."

Yos, which she incorporated in 2006, works to digitize hospital and patient records and pool all that data to generate insights for hospitals, doctors, insurance companies and patients. A number of hospitals are customers. But Vijaya admits more needs to be done to make it successful. "The crux of a successful startup is to be able to get all the Ps in place as soon as possible — Passion, People, Product, Paying customers, and Profitability — and the quicker you get to the last P, the better placed you are. One might add Perseverance as the final P — this is really needed to keep you going, in case you have not yet got to the last P," she says. Vijaya's life is an amazing testimony to the strength of that final P of perseverance.

### VIJAYA VERMA

FOUNDER, YOS TECHNOLOGIES



The crux of a successful startup is to be able to get all the Ps in place as soon as possible — Passion, People, Product, Paying customers, and Profitability — and the quicker you get to the last P, the better placed you are

