

THE NEWS LETTER



**HBTI
ALUMNI**

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FROM THE PRESIDENT'S DESK

Dear Alumni

On the completion of academic session 2018-19, I take this opportunity to heartily welcome the new Harcourtian alumni who have completed their courses in the current academic session and congratulate them on behalf of the Alumni Association. This is one of the much awaited joyful moment in the life of both graduating students and their families. On this occasion, I wish to reiterate that all new members of Harcourtian family are entrusted with the onerous task of carrying the technological advancements forward and serve the society with high integrity and commitment while glorifying the brand of our alma mater.

It goes without saying that in the fast changing professional world, the networking among alumni greatly helps each other. Therefore, I wish to appeal all the old and new members of the Alumni Association to kindly come forward and help each other and explore the possibilities of making your suitable contribution for the betterment of the alma mater.

With warm regards,

Prof. (Dr.) Onkar Singh
President

Alumni Association, HBTI Kanpur

FROM THE SECRETARY'S DESK



Dear Alumni

By the time the newsletter reaches you, we would see the updated version of our website which has been made more attractive along with many additional features to make it more interactive so as to ensure that more alumni starts using it.

We have made efforts to include chapters in this website so that there activities can be incorporated and the bonding gets stronger and the so developed synergy gets translated into betterment of the alumni and the Alma Mater.

The 12AA certificate, received from Income Tax Department, has been incorporated and the new tab has been initiated enable alumni member to fulfill their wishes of helping student and the alumni affairs as well. It was long pending demand of alumni members as well as requirement of the alumni association. I expect now that alumni would come forward with their meaningful contributions in future.

Warm Regards to all of you

Balram Kumar Upadhyay
secretary@alumnihbti.com

ALUMNI AFFAIRS

JICA congratulates Mr MP Singh, (1983 Chem) on the occasion of the 25th Foundation Day of Delhi Metro Rail Corporation Ltd. Hon'ble Vice President of India Mr M Venkaiah Naidu conferred Mr MP Singh, Chief Development Specialist, JICA, with a "Special Award" recognizing Mr Singh meritorious contribution towards Delhi Metro.



Mr Sushil Kumar 1995 Electronics attended Petroleum and Power Automation Meet, 2019 and chaired session, given away prizes & certificates. Event was organised by International Society of Automation during 3-4 May at New Delhi.



Harcourtians meet in Mumbai



Harcourtians meet in Noida



Harcourtians meet in Chandigarh



Harcourtians excel in academics and technology

हरकोर्टियंस ने गर्मी से बनाई बिजली

अमर उजाला ब्यूरो

कानपुर। हरकोर्ट बटलर टेक्निकल यूनिवर्सिटी (एचबीटीयू) के छात्रों और विशेषज्ञों ने कमाल कर दिखाया है। एक ऐसे डिवाइस तैयार की है जो गर्मी (अधिक तापमान) से बिजली तैयार कर सकती है। अब इस डिवाइस का प्रयोग बड़े पैमाने पर करने की तैयारी शुरू हो गई है। विवि के इलेक्ट्रॉनिक्स विभाग के सीनियर प्रोफेसर मिनोज शुक्ला के गाइडंस में विभाग के ही फंडेशनल इंजर छात्र जय अग्रवाल और छात्र प्रिया तिवारी ने धर्माधिकारित एक डिवाइस तैयार की है। यह डिवाइस सोलिक इफेक्ट पर काम करता है। यानी जब एक तरफ सेल बहुत गर्म होती है और दूसरी तरफ ठंडी रहती है तो उससे बिजली उत्पन्न होती है। बसंत दोनों को

सोलर सेल से 25% सस्ती होगी डिवाइस, कम और अधिक तापमान में पांच डिग्री सेल्सियस के अंतर पर तैयार होगी बिजली



प्रो. मनोज शुक्ला

बिजली तैयार की थी, उससे बल्ब भी जलाकर देख चुके हैं। अब इस शोध को बड़ा रूप देने की तैयारी है। इसके लिए एक मस्टीनेशनल कंपनी से समझौता भी करेंगे। जल्द ही इसका एलान किया जाएगा।

कमरा भी रहेगा ठंड

प्रो. शुक्ला बताते हैं कि इस डिवाइस को घर को छत पर, कमरों की दीवारों पर, बाइक के साइलेंसर आदि पर लगाया जा सकता है। घर को छत पर लगाने से घर के अंदर पांच से छह डिग्री सेल्सियस तापमान कम हो जाएगा। इसी तरह कमरे को दोवार पर डिवाइस लगाने से भी कमरे का तापमान काफी कम हो जाएगा। बाइक को साइलेंसर पर लककर भी बिजली का उत्पादन कर सकते हैं। इससे काफी बचत होगी।

सोलर सेल से भी 25 फीसद सस्ती है तकनीक

प्रो. मनोज बताते हैं कि अभी तक केवल सौर ऊर्जा से बिजली तैयार करने की तकनीक को बढ़ावा दिया जा रहा है। लेकिन धर्माधिकारित एक डिवाइस की कोमत सोलर सेल से 25 प्रतिशत कम होगा। इसे स्टोर भी किया जा सकेगा।

के इलाज कराया जाएगा। 1 मिनट के भी भी हार्ट टैटू आदि की आवश्यकता भी नहीं पड़ेगी। शोध वाले चक्रवर्ती पर विचार करना

साबुन, पेंट के भी मानक तय होंगे

एचबीटीयू

राज्य सरकार द्वारा जारी मानक तय करने के लिए एचबीटीयू का योगदान

मिनी जिम्मेदारी

भारतीय मानक ब्यूरो के लिए एचबीटीयू का योगदान



भारतीय मानक ब्यूरो भारत में राष्ट्रीय मानक निर्धारित करने वाली संस्था है। यह उपभोक्ता मानकों, छात्र एवं संशोधक विभाग के अंतर्गत कार्य करती है। पहले इसका नाम 'भारतीय मानक संस्थान' था।

SRP RANK	INSTITUTE AND CITY	INRAT GRADE A & B	ACADEMIC EXCELLENCE	INFRASTRUCTURE & LIBRARY EXPANSION	PERSONALITY & LEADERSHIP DEVELOPMENT	CAREER PROMOTION	INTEGRATION SCORE	PERSONALITY SCORE	OVERALL SCORE
1	INDIAN INSTITUTE OF TECHNOLOGY, DELHI	288	264	240	120	288	1,280	800	2,400
2	INDIAN INSTITUTE OF TECHNOLOGY, KANPUR	239.0	220.1	208.0	102.0	243.1	1,058.8	800.0	1,858.8
3	INDIAN INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	240.0	228.0	209.5	98.0	258.6	1,038.4	795.0	1,833.4
4	INDIAN INSTITUTE OF TECHNOLOGY, VARANASI	256.4	234.7	219.0	98.0	254.0	1,043.7	789.0	1,832.7
5	INDIAN INSTITUTE OF TECHNOLOGY, KARPUR	236.5	225.0	219.0	98.0	258.0	1,022.5	789.0	1,811.5
6	INDIAN INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	236.4	220.4	204.0	93.0	244.7	992.0	788.0	1,780.0
7	INDIAN INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	223.4	198.7	205.1	95.0	245.0	968.0	782.0	1,750.0
8	DELHI TECHNOLOGICAL UNIVERSITY (DTU), DELHI	221.0	178.0	192.0	90.0	222.0	898.0	775.0	1,673.0
9	NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	221.0	174.1	178.2	90.0	238.2	882.0	767.0	1,649.0
10	INDIAN INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	188.0	168.0	169.0	88.0	193.0	887.0	759.0	1,646.0
11	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, BHUBANESHWAR	202.0	166.1	167.0	86.1	214.0	845.0	751.0	1,596.0
12	INDIAN INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	206.0	166.0	161.0	87.0	203.0	837.0	733.0	1,570.0
13	MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	210.0	162.0	162.0	85.0	204.0	819.0	744.0	1,563.0
14	NATIONAL INSTITUTE OF TECHNOLOGY KANPUR	222.1	159.0	161.0	81.0	200.0	812.0	735.0	1,547.0
15	INDIAN INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	216.1	157.1	159.0	80.1	207.0	808.0	733.0	1,541.0
16	COLLEGE OF ENGINEERING, BHUBANESHWAR	164.0	155.4	161.0	80.0	176.0	802.0	719.0	1,521.0
17	JAKHIA INDIAN COLLEGE OF ENGINEERING & TECHNOLOGY, BHUBANESHWAR	174.0	161.0	173.0	80.0	164.0	794.0	719.0	1,513.0
18	NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	203.1	163.0	169.0	85.0	174.0	805.0	677.0	1,482.0
19	YOGESHWARI NATIONAL INST. OF TECHNOLOGY, BHUBANESHWAR	198.0	164.4	174.0	86.0	174.0	808.0	704.0	1,512.4
20	HARCOURT BUTLER TECHNICAL UNIVERSITY, BHUBANESHWAR	213.0	163.0	168.0	79.0	182.0	793.0	706.0	1,499.0
21	UNIVERSITY COLLEGE OF ENGINEERING, OSMANIA UNIVERSITY, BHUBANESHWAR	178.0	168.5	171.0	80.5	208.0	805.0	704.0	1,489.0
22	DR B. S. AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	221.0	161.0	165.0	80.0	176.0	822.0	699.0	1,421.0
23	NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	230.1	160.0	174.0	85.1	165.0	804.7	682.0	1,386.7
24	NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	202.2	157.1	162.0	80.1	181.0	763.0	699.0	1,362.0
25	NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	201.0	145.0	159.0	86.7	178.0	771.0	589.0	1,360.0
26	NATIONAL INSTITUTE OF TECHNOLOGY, BHUBANESHWAR	186.2	153.0	167.0	80.1	178.0	798.0	581.0	1,379.0
27	ANGRA UNIVERSITY COLLEGE OF ENGINEERING, BHUBANESHWAR	169.0	141.0	176.7	88.2	140.4	728.0	590.0	1,318.0
28	INSTITUTE OF ENGINEERING & MANAGEMENT, MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, BHUBANESHWAR	165.0	129.0	166.0	77.0	168.0	678.0	444.7	1,122.7
29	GOVT ENGG COLLEGE, BHUBANESHWAR	153.1	145.0	152.0	81.0	158.0	671.0	408.0	1,079.0
30	GOVT ENGG COLLEGE, BHUBANESHWAR	172.0	141.0	155.0	81.0	158.0	671.0	408.0	1,079.0
31	VISHVAKARMA GOVERNMENT ENGINEERING COLLEGE, BHUBANESHWAR	167.0	141.0	142.0	80.4	158.0	671.0	408.0	1,079.0

Professor Ram Naresh Tripathi becomes a member of Science Academy

राष्ट्रीय विज्ञान एकेडमी के सदस्य बने प्रो. रामनरेश

कानपुर। एचबीटीयू के गणित विभाग के सीनियर प्रोफेसर और डीन स्टूडेंट अफेयर्स प्रो. रामनरेश त्रिपाठी को राष्ट्रीय विज्ञान एकेडमी, प्रयागराज का सदस्य मनोनित किया गया है। प्रो. त्रिपाठी का चयन उनके विज्ञान के क्षेत्र में दिए गए शैक्षिक और शोधात्मक योगदान के लिए किया गया है। सदस्य बनाए जाने पर प्रो. त्रिपाठी को कुलपति प्रो. एनबी सिंह, रजिस्ट्रार प्रो. मनोज शुक्ला सहित सभी शिक्षकों और छात्रों ने बधाई दी है। ब्यूरो



LETTERS TO THE EDITOR

Ms Swapnalekha (1993 EC) has created a history by her selfless effort & needs felicitation in HBTU. She will be motivating new generation. My salute to her.

Dr. SKS Yadav's research is helping mankind by making expensive dental surgery to a very reasonable one. Heartiest Congratulations to him.

Munish Jain (1974 ME)

I came to know that HBTI is no longer maintaining its All India stature and admissions restricted to U P Boys only. I think, Like IITs and NITs interactions with students of other states help a lot in development of contacts, personality and knowledge by exchange. In our times able Professors and students from all over India were attracted to the Institute because of its All India Stature. I suppose at least in Chemical field, Engineers will have to move outside the state of UP for more and better opportunities, it would be better if they are exposed to other states and HBTI is better known as Premier Chemical Engineering College of India by allowing admission to all,

Restricting admissions to a particular state (depriving other states talented students from admission) in my opinion, is not good for any college imparting Professional course may be Engg or Medical or Management. I think in a professional course personality development is equally/more important as bookish knowledge. Anyway due to some political and other reasons, *if not possible, at-least some seats may be reserved for wards of alumni. This way alumni will feel attached to their Institute and inspire next generation to opt for HBTI.*

N D Agarwal (1969 CE)

I am frantically trying to find the current contact details of **Mr. Om Prakash Srivastava, 1974 Mechanical Engineering** batch. He was also a hockey player in the HBTI hockey team. Kindly inform me with his current contact details if available.

Rajendra Kabra (From Qatar)

(NOTE: We don't have details in our database. Request readers to reach out to Mr Srivastava so as to connect 2 batchmates. If anyone having details, mail it to office@alumnihbti.com)

SINCERE THANKS FROM THE ALUMNI ASSOCIATION

This newsletter is circulated to HBTU Alumni across the globe.

If you want to use this space to make your organization known to a wide community of professionals contact us at secretary@alumnihbti.com

PREVIOUS NEWSLETTERS

NEWSLETTERS

All Previous Newsletters

SPECIAL EDITION

Newsletter for the 14th
International Alumni Meet

JAN – FEB 2019

Newsletter for the months of
January and February 2019

MARCH 2019

Newsletter for the month of
March 2019

APRIL 2019

Newsletter for the month of
April 2018

EDITORIAL COORDINATION

Mr. Asheesh Agarwal, Executive Member, Alumni Association is the lead coordinator of the Editorial board. If you have news that you think should be shared with the wider Harcourtian community through this newsletter then please reach out to the editorial board through him at newsletter@alumnihbt.com

ALUMNI ASSOCIATION

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