**JUIT** has been ranked at 7332 in the World University Ranking by Webometrics. Webometrics is a ranking of all the universities of the world. Webometrics uses link analysis for quality evaluation, as it is a powerful tool than citation analysis or global surveys. In the first case, bibliometrics only counts formal recognition between peers, while links not only includes bibliographic citations but also third parties involvement with university activities. Research output is a key topic for Webometrics, not only formal publications (e-journals, repositories) but also informal scholarly communication.

The Country ranking of JUIT is 194 (out of 1622 institutions), among Asian countries JUIT has find its place at 2448 (out of 7720 Institutions); While in South Asia JUIT is placed at 249 (out of 2107 Universities). Under BRICS (Brazil, Russia, India, China & South Africa) nations, JUIT is ranked at 2018 (out of 7451 universities).
JUIT Ranked 40th By EDU-RAND

<table>
<thead>
<tr>
<th>COLLEGE NAME</th>
<th>LOCATION</th>
<th>EDU RAND RANK</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jadavpur University</td>
<td>Kolkata</td>
<td>37</td>
</tr>
<tr>
<td>Indraprastha Inst of Information Technology Delhi</td>
<td>Delhi</td>
<td>38</td>
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<tr>
<td>Indian Inst Of Tech Bhubaneswar</td>
<td>Bhubaneswar</td>
<td>39</td>
</tr>
<tr>
<td>Jaypee University Of Information Tech</td>
<td>Solan</td>
<td>40</td>
</tr>
</tbody>
</table>

The EDU-RAND Rankings has Ranked JUIT at 40th place out of about 850 engineering institutions that were founded in 2009 or earlier and annually enrolment of at least 200 students in engineering programs. It is ranked 3rd in Himachal Pradesh. More details can be found at: http://www.pickacollege.in/ranking

Awards and Honors

JUIT Student Shine in Royal Civil Service Commission, Bhutan

Ms. Tshering Pelden from the 2014 Civil Engineering batch has stood 12th among the 400 students who took the Civil Engineering Royal Services Exam in Bhutan.

IEEE Student Branch Awards

It is proud moments for JUIT that the IEEE Student Branch has been awarded following awards at IEEE Delhi Section Region 10.

- Dr. J. K. Pal IEEE award won by Mr. Pushp Bajaj (ECE, III year).
Outstanding WIE Student Volunteer won by Ms. Priya Singh (CSE, III year)
Outstanding Student Volunteer won by Mr. Abhinav Kumar (CSE, III year)
Outstanding Branch Counselor Award won by Mr. Tapan Jain (ECE)

Dr. Nitin (Department of Computer Science Engineering is become slate member of IEEE Delhi section Executive Committee 2015. He is first Executive committee member from Himachal Pradesh.

Dr. Nitin

PhD Awarded

Ms. Charu Suri has been awarded PhD in Bioinformatics for her research topic “Insight into Nucleation of Microtubules to Realize Novel Drug Targets”. She was working under supervision of Dr. Pradeep K. Naik.

Conference Organized

Parallel, Distributed and Grid Computing (PDGC 2014)

Computer Science & Engineering department successfully hosted Parallel, Distributed and Grid Computing (PDGC) Conference held on December 11-13, 2014. PDGC received a total of 623 paper submissions from 12 different countries. After a rigid peer review process, 92 papers were selected for inclusion in conference proceedings supported by IEEE explore. Keynote speakers from around the globe graced PDGC, 2014 by their presence and knowledgeable talks. Prof. Sartaj Sahani from University of Florida, USA, Prof. Philip Wadler from University of Edinburg, UK and Prof. Hong Shen from University of Adelaide, Australia were notable names for keynote lectures.
Largest Plastic Bottle Mosaic Consists of 15190 now registered in Guinness Book of World Records. This was

Ms. Anne Singla joined Department of Computer Science and Engineering as Assistant Professor. She is B.Tech from Punjab Technical University and M.Tech from IIT Roorkee. Her interest areas are Computer Networks & Security, Data Structures & Algorithms, and Disaster Management. Her email ID is annie.singla@juit.ac.in

Dr. Abhishek Mishra joined Department of Computer Science and Engineering as an Assistant Professor. He has done Ph.D from IIT BHU. His interest areas are Algorithms and Computational Complexity. His email ID is abhishek.mishra@juit.ac.in

Dr. Neel Kanth, Department of Mathematics has been promoted to Assistant Professor (Senior Grade).

Dr. Pradeep Kumar Pandey, Department of Mathematics has been promoted to Assistant Professor (Senior Grade).

Dr. Vineet Sharma, Department of Physics and Material Science, has been promoted to Associate Professor.

Dr. Dheeraj Sharma, Department of Physics and Material Science, has been promoted to Assistant Professor (Senior Grade).

Dr. Rajesh Kumar, Department of Physics and Material Science, has been promoted to Assistant Professor (Senior Grade).

Dr. Ragini Raj Singh, Department of Physics and Material Science, has been promoted to Assistant Professor (Grade-II).

(5) Dr. Sanjiv Kumar Tiwari, Department of Physics and Material Science, has been promoted to Assistant Professor (Grade-II).

Guinness World Records

Promotions

Appointments
Technology Transfer

On request of Eternal University, Baru Sahib of Distt. Sirmour (HP) Dr. Sudhir Kumar and Dr. Ashish Kumar fabricated a biogas plant and transferred the technology at its university campus, on 17th January 2015.

Books


Book Chapters


Journals


Medical. *Wireless Personal Communications*, (Forthcoming), [IF2013: 0.979].


Rajiv Ganguly, Stuart Batterman, Vlad Isakov, Michelle Snyder, Michael Breen, Wilma Brakefield-Caldwell (2015). Effect of geocoding errors on traffic-related air pollutant exposure and concentration estimates. *Journal of Exposure Science and Environmental Epidemiology*, [IF2013: 3.05].


Varun Kumar, Hemant Sood, Rajinder S. Chauhan (2015). Detection of intermediates through high-resolution mass spectrometry for constructing biosynthetic pathways for major chemical constituents in a medicinally important herb, Swertia chirayita. *Natural Product Research: Formerly Natural Product Letters*, (Forthcoming), -. [IF2013: 1.225].


**Conferences**


**Abstract/ Poster Presentations/ Invited Lectures in Conferences:**

Dr. Sudhir Kumar delivered an invited lecture (solid waste to biofuels) in the first international conference on ‘Recent advances in bio-energy research - ICRABR-14 to 17 March 2015 at S.S.S. National Institute of Renewable Energy, Kapurthala, Pb. (An Autonomous Institution of the Ministry of New and Renewable Energy, Govt. of India).


S. Attri, N. Singh, G. Goel, (2015), In-vitro digestion model to access the anti-oxidative activity and bio-accessibility of fruit polyphenols. 5th International conference on “Climate change and sustainable management of natural resources”, February 9-11, 2015, ITM University, Gwalior.

**Status of JUIT Publication Till December 2014**

![Annual Growth of JUIT Publication](image-url)

Session Chaired: Dr. Jitendra Virmani chaired a special session on "CAD System Design and its Applications" during 9th IndiaCom-2015 (2nd IEEE International Conference on Computing for Sustainable Global Development) held on 11th to 13th March' 2015 at Bharati Vidyapeeth, New Delhi.

Dr. Shruti Jain chaired a session at International Conference on Recent Cognizance in Wireless Communication & Image Processing (ICRCWIP-2014), Poornima Institute of Engineering & Technology, Jaipur, during Jan 16-17, 2015.


Dr. Shri Ram attended 10th International CALIBER, held at Indian Institute of Advanced Studies, Shimla during 12-14 March 2015.

Dr. Jitendra Virmani presented a paper titled "Despeckle Filtering: Performance Evaluation for Malignant Focal Hepatic Lesions " during 9th IndiaCom-2015 (2nd IEEE International Conference on Computing for Sustainable Global Development) held on 11th to 13th March' 2015 at Bharati Vidyapeeth, New Delhi.

Prof D. K. Banwet delivered a lecture on “Supply Chain Management” on February 5 2015. Professor Banwet is an Emeritus professor at DMS IIT Delhi. Prof Devinder Kumar Banwet is Professor and Group Chair, Operation and Supply Chain Management. He is a Graduate mechanical engineer, a master in Industrial Engineering and PhD in Production and Operation Management from IIT Delhi. He has been former Head of DMS, IIT Delhi. His areas of research interest include operation management, supply chain management and logistics management.

JUIT ALUMNI IN ‘ALL INDIA SERVICES Mt. EVERST EXPEDITION 2015’

Mr. Suhail Sharma, an IPS of the 2012 batch of Maharashtra cadre, is among the five-member first All India Service Expedition to Mount Everest 2015. The expedition will be flagged off on March 26. The maiden service expedition aims to scale highest mountain Mount Everest at 8,848 metre. Four other members of the expedition are...
Vikram Jindal, Ravindra Kumar, Saroj Kumari and S Prabhakaran. Mr Sharma is alumni of Jaypee University of Information Technology and did Bachelor Degree in Electronics and Communication Engineering in 2002-2006 Batch (Photo Source: The Expedition Facebook Page).