JUIT Welcomes its New Vice-Chancellor
Prof S. K. Kak

JUIT is happy to welcome its new
Vice-Chancellor Prof Siban Kishen Kak.

Brief Life Sketch of Professor
Siban Kishen Kak

JUIT is fortunate to have Prof Siban Kishen Kak, an academician, administrator, motivator, and a visionary leader. He is born on April 18, 1947 at Srinagar, J&K State. He holds a B. Sc in Electrical Engineering, M. Tech in Microwave Engineering and PhD in Digital Communication from BHU Varanasi.

Prior to his current appointment as VC of JUIT, he has served as the founder Vice-Chancellor of Mahamaya Technical University, Noida, Vice-Chancellor of Chaudhary Charan Singh University, Meerut, UP and Professor of Electronics at Institute of Technology, Banaras Hindu University.

He has over 40 years of experience in academics & research (Communication Engineering, Communication Systems, Optical and Fiber Optic Communication, Data Networks, and Signal Processing) along with Industrial,
administrative and consultancy to several national and international organizations.

He has been the Member of the PDR & Apex Committee of "SAMYUKHTA" the indigenous EW solution for the Army by DRDO, from 1994 to 1997 and Member of Draft Certification Council (DCC) for the Telecommunication Engineering Centre:- "RFC's in switching Systems", and "RFC's in Network Device Interface for introducing National Standards for DOT Type approval in 1994. He has taught a wide spectrum of courses related to Electronics Engineering at IT BHU, Varanasi. He has guided 4 PhD theses, 54 M. Tech and 37 B. Tech level major projects on Electrical and Electronics Engineering. He has published more than 20 research papers in reputed journals and more than 35 publications in National or International refereed conference proceedings. He has participated in more than 36 Workshops, Refresher Courses, CEP & National & International Seminars as Guest Speaker, Invited Speaker, Plenary Speaker, and Session Chair or Co-Chair.

He holds one National and one US Patent for CPPM Technique in collaboration with Dr. Shubhra Verma. Under his supervision and guidance six products have been developed, which include - Electronic Teleprinter, PC - LAN Card using Intel LAN Co-Processor, Hand held Optical Power Meter, Speech Transliteration software and Synthesize, Optical Fiber based Surface Roughness Rester and CPPM Modem for Optical Fiber Transmission. Prof. S.K. Kak has received a number of prizes and awards, including best model prizes in 1965, 1967, 1968 at Technical Models Exhibition during the undergraduate studentship in BENCO. He has delivered more than 100 invited talks, Lectures, Keynote Addresses and Radio talks to ISRO, DRDO, ITI, SCIR, ASC and other organizations.

Library Launches Faculty Publication Database (JPubDB)

The Learning Resource Center, JUIT has launched the faculty publication database: JPubDB. This database is a compilation of university research publications, brought out by the faculty members of Jaypee University of Information Technology, Solan published in different journals, conferences, symposia, books and book chapters. As of now, the database contains more than 1500 articles.

It is a matter of pride that, all the departments of the university are contributing handsomely to the research. The papers have been published in high quality impact factor journal such as Nature (IF 36.2) and Progress in Polymer Science (IF 26.383). Of these publications more than 75% articles have been indexed in reputed database such as SCOPUS. The database can be accessed online at http://juit.ac.in/jpubdb.
Ranking of JUIT by Different Agencies

JUIT has been ranked amongst the different technical, educational and research institution. A survey by http://www.careers360.com, has placed JUIT among Top 100 Engineering Research Institutes in India 2014. JUIT has scored a total of 59.65 out of 300 and has been placed at 40th rank. The ranking is based on the research work indexed in SCOPUS multidisciplinary database. In another ranking of top 10 private universities in North India by The Week Magazine, JUIT has been ranked at 6th.

Proud Moment for JUIT in Civil Services

JUIT feels proud on selection of Ms. Abhineet Dhillon with 665th rank in Indian Administrative Services Examination 2014. Ms. Abhineet Dhillon, has done B Tech in Electronics and Communication Engineering and passed out with an IAS tag. Prior to her, Mr. Suhail Sharma had made it to Indian Administrative Services and secured a rank of 172. He is an IPS Officer now.

Book of the Month


Author: Cornelius T. Leondes

The library has enriched its collection by having this encyclopedia. This six-volume set presents cutting-edge advances and applications of expert systems. Because expert systems combine the expertise of engineers, computer scientists, and computer programmers, each group will benefit from buying this important reference work. An 'expert system' is a knowledge-based computer system that emulates the decision-making ability of a human expert. The primary role of the expert system is to perform appropriate functions under the close supervision of the human, whose work is supported by that expert system.
In the reverse, this same expert system can monitor and double check the human in the performance of a task. Human-computer interaction in our highly complex world requires the development of a wide array systems; image analysis, recognition and interpretation; cellular automata methods for pattern recognition; real-time fault tolerant control systems; and agricultural applications are the key topics.

JUIT Bids Farewell to its Founder Vice-Chancellor

JUIT bids farewell to its founder Vice-Chancellor, Dr Yajulu Medury. Dr Medury had joined the Jaypee Education System setup by the Jaiprakash Sewa Sansthan, as Chief Operating Officer (Education). He was given a responsibility to setup world class higher education institutions as dreamed by the Chairman of Jaypee Group Shri Jai Prakash Gaur Ji.

Dr Medury’s managerial capacity has led to the establishment of three world class institutions now known as JIIT, JUIT and JUET. He has been an inspiration to all the JUIT fraternity and on behalf of the editorial board and JUIT we wish him all the best. May GOD bless him with all the happiness in his life.

Forthcoming Events@JUIT

- Department of Mathematics is organizing a one day workshop on Modeling and Simulation on 2nd September, 2014. Prof D. S. Broca, XLRI, Jamshedpur has been invited as a resource person for the workshop.
- Department of Mathematics is organizing a One-week Workshop on “Combinatorics and Graph Theory in Science and Engineering” during November 3-8, 2014. Dr. Ashish Srivastava, Department of Mathematics & Computer Science, Saint Louis University, USA will be the resource person. The last date for registration is 10th October 2014.

New Joining

Dr Rajiv Ganguly, Associate Professor, Department of Civil Engineering

Dr Rajiv Ganguly joined JUIT as an Associate Professor in Civil Engineering in January 2014. Prior to joining JUIT, he worked as a Post-doctoral Research Fellow at the School of Public Health, University of Michigan, Ann Arbor, for a year. Before that, he taught at the Indus International University, Una, HP for a year. He holds a PhD from Trinity College Dublin, Ireland, M. E. from Jadavpur University, and a B.E. in Civil Engineering from Nagpur.
Journal papers:


Conference publications/presentations:


