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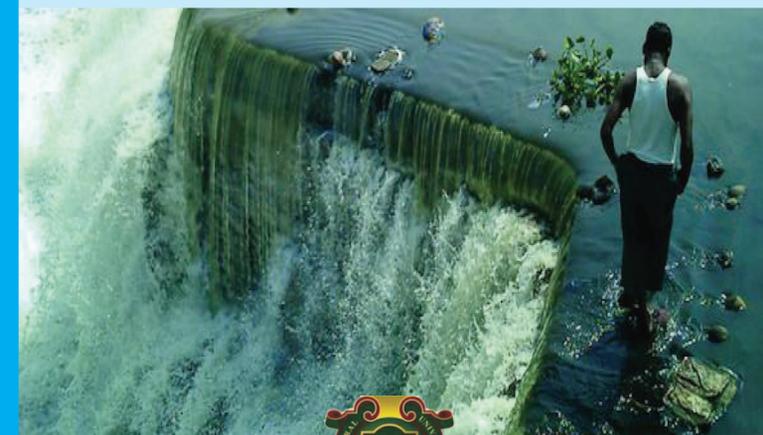
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INTERNATIONAL CONFERENCE ON WATER AND WASTE WATER MANAGEMENT AND MODELLING (ICWWMM)

January 16-17, 2018



Organized by :-

**CENTRE FOR WATER ENGINEERING AND MANAGEMENT
CENTRAL UNIVERSITY OF JHARKHAND
RANCHI-835 205, JHARKHAND, INDIA**



Water is a basis of life and is the foundation for human survival and development. We have an increased global demand for water and significant water shortages due to growth in population and increased demand from other water user sectors. During the last few decades the consequences of population growth, industrialization and urbanization, and the associated consumerist culture, have interfered with the natural hydrological cycle. This has led to overuse, abuse and pollution of our vital water resources and has disturbed the quality and the natural cleansing capacity of water. Water quality needs to be a vital aspect of water policy. Water quality can be ensured by preventing the water bodies from pollution and introducing the "polluter pays principle". Very little effort is being made to capture used water for reuse. Worse still, more than 75-80% of the wastewater we produce goes back to nature without being properly treated, leading to pollution and all sorts of negative health and productivity consequences. Wastewater must be turned into an opportunity, rather than a problem.

To address and deliberate on these important issues of Water and Wastewater management and modelling, Central University of Jharkhand, Ranchi is organizing an International Conference during January 16-17, 2018. The primary aim would be to focus on issues related to the conservation and management of water in agriculture, aquifer management, management of mined water and reuse and recycle of wastewater. The ICWWMM would bring together professionals from around the world to exchange ideas on current practices and emerging technologies in water and wastewater management. Emphasis is on state-of-the-art computer modeling for resolving water quantity and quality problems in storm water, wastewater, watershed and water distribution systems

.SUB THEME

- Aquifer Recharge and Ground Water Modeling Studies
- Water Quality Management of Surface and Ground Water
- Hydrological Modeling of Watershed
- Flood and Surface Water Management in Mines
- Best Management Practices and Efficient Use of Water in Agriculture
- Policy Instruments and Institutions to Manage Water Challenges
- Climate change and Integrated Water Resources Management

WHO ATTENDS

Inherently multi-disciplinary, the ICWWMM is designed for any professional who have a direct stake in surface/ groundwater management, non-point source pollution or urban water systems and waste water management.

ABOUT CUJ, RANCHI

The temporary campus of the University is located at Brambe, a 25 km drive from Ranchi City. It is a beautiful campus of green trees and rolling grounds of around 45 acres. The city of Ranchi is the educational hub of Jharkhand with many prestigious schools spread in and around the picturesque capital city. Ranchi is well connected with railways and airport. CUJ has 7 schools and 22 Centres imparting quality education in Science, Technology, Social Science, Languages, Business Management and Journalism and Media Technologies, mostly conducting 5 years Integrated Courses and Ph.D Programs.

ABOUT THE CENTRE

The Centre for Water Engineering and Management came into existence in July 2010 under the School of Natural Resource Management and presently offering 5-year Integrated M.Tech and Ph.D program in Water Engineering and Management. With a mission to encourage innovative approach of thinking, the centre is under process of developing highly skilled manpower. Also, our faculties with exceptional academic experience are dedicated to produce world leaders in the field of Water Engineering and Management.

VENUE AND DATE

**University Auditorium, CUJ, Brambe, Ranchi.
January 16-17, 2018**

PAPER SUBMISSION

Authors are requested to submit their one-page Abstract and Full Paper of about 10 to 12-page length (including of text, figures and tables) in English language to the Convener. Softcopy of the Full Paper in MS-WORD, Times New Roman, Font 12 should be sent to the e-mail: regicwwmm2017@gmail.com. Detail guidelines for writing abstract and full length paper will be given on www.cuj.ac.in.

IMPORTANT DATE

Submission of Abstract	: 30 June 2017
Acceptance of Abstract	: 15 July 2017
Submission of Full Length Paper	: 30 July 2017
Acceptance of Full Length Paper	: 30 August 2017

REGISTRATION FEE

Corporate Bodies, Industry, R&D Organizations, Academic Institutions, Research Scholar and Student are requested to register by June 30, 2017. The corresponding fees for delegates are as follows:

Foreign Delegates	: \$ 200/-
Corporate Bodies / Industry Delegates	: ₹ 7000/-
R & D Organisations, Govt. Department and Academic Institutions Delegates	: ₹ 4000/-
Research Scholar and Student Delegate:	: ₹ 2000/-

Sponsorships and Registration Fees may be remitted by A/c Payee Demand Draft drawn in favour of "Chairman, ICWWMM 2018" payable at Ranchi or through RTGS/NEFT in favour of Chairman, ICWWMM 2018, Account No.7277000100006587, payable at Punjab National Bank, Central University of Jharkhand, CTI Campus, Brambe, Ranchi-835205 (Branch Code-7277), (IFSC code :PUNB0727700). The registration fees include registration kit, refreshment and working lunch. Arrangements for accommodation will be made separately on payment basis.

ORGANIZATIONAL SPONSORSHIP

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